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Place:
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Date:
1930

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THE COMMODITY MARKETS

H. HENTZ & CO.
NEW YORK COTTON EXCHANGE
HANOVER SQUARE
NEW YORK

BOSTON – DETROIT

PARIS, FRANCE – BERLIN, GERMANY

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HANOVER SQUARE, NEW YORK

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New York

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Boston, Mass.

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Detroit, Mich.

69 Unter Den Linden
Berlin, Germany

39 Rue Cambon
Paris, France

MEMBERS

New York Stock Exchange
New York Cotton Exchange
N. Y. Coffee & Sugar Ex., Inc.
New York Produce Exchange
New York Cocoa Exchange, Inc.
Chicago Board of Trade
New Orleans Cotton Exchange
New York Hide Exchange, Inc.
Winnipeg Grain Exchange
Rubber Exchange of N. Y., Inc.
National Raw Silk Exchange, Inc.
National Metal Exchange, Inc.
N. Y. Burlap & Jute Exchange, Inc.
Detroit Stock Exchange
Chicago Curb Exchange Ass'n
Liverpool Sugar Exchange, Ltd.
Liverpool Cotton Association

ASSOCIATE MEMBERS

New York Curb Exchange
United Terminal Sugar Market Ass'n (London)

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FOREWORD

The prices of all basic commodities have suffered seriously from the world-wide business conditions with quotations recently the lowest that have been seen in recent years and in some cases the decline carried prices to levels which were the lowest ever recorded in the history of trading in the article. It is not unusual for a single commodity to decline excessively when factors governing the price become unfavorable, but when all commodities are simultaneously quoted at uniformly low valuations, there has developed a situation that demands world-wide consideration.

Such a condition brings about speculative and investment possibilities of broad range, but unfortunately the circumstances that have made it eventuate have materially affected the confidence of speculators and consumers and sadly depleted the resources of potential investors, or dissipated them entirely.

An inevitable component of such a decline in prices as we have seen, is a constantly diminishing buying power. This is often referred to as a "buyers' strike," which is manifestly a misnomer, but is the expression of the natural human instinct to conserve one's resources when business is bad. The average person spends freely when times are prosperous; it is only the fear of poverty and unemployment which frightens him into habits of thrift. And his abdication of the role of consumer invariably prevents the reduction of supply. Thus is set the stage for "The Fall in Prices."

Stocks of merchandise have been reduced in many cases to a minimum. Textile establishments have been operating on short time for months. Wholesale merchants have set about reducing inventories without the customary replacement orders. Shelves in shops are bare or nearly so.

Such conditions must necessarily make for a great expansion in buying power from merchants and consumers when confidence is restored. Merchants, when they feel they can buy goods without risk, and consumers, when they find employment increasing and their economic existence secure, will find occasion to buy, making up in part for the lack of business in past months.

Each commodity has its peculiar complaints. The sum total has culminated in a period of apprehension and business stagnation. It is interesting to note that commodities in which there has been interference with the natural influences of supply and demand have been most drastically disturbed.

The attempts of governmental authorities to stabilize prices have been uniformly unsuccessful. Coffee, sugar, rubber, wheat, cotton and copper are cases in point. We quote Ex-President Coolidge, courtesy of the New York *Herald-Tribune* of July 30th, 1930, as follows: "The European cartel for maintaining an arbitrary price for steel has been abandoned. The plan failed. Some years ago our government was trying to fix a price for silver. More recently the British were trying to control rubber. In Brazil it was coffee; in Cuba, sugar, and in Canada, the wheat market. Our producers tried to maintain the price of copper and the Farm Board went into wheat and cotton. None of these efforts has been a success. It is not possible to repeal the law of supply and demand, cause and effect, or of action and reaction. An act of Congress has small jurisdiction over what men think. When the consumer buys a product, it goes out of the market and disappears. When private or public agents buy to fix an arbitrary price, the product is still in the market and every consumer knows it and waits for the resale. The price can be held only as a local or temporary expedient which usually makes matters worse. But, because all of us are bigger than some of us, not even the United States Treasury is powerful enough to put an arbitrary price on the great world staples with any permanent success."

When we calmly consider the course of the wheat and cotton markets since the American government stepped in, the rubber market following the British government's attempt to control, the Brazilian coffee market and the sugar markets after regulative measures were applied, the only conclusion possible is that attempts to control prices by artificial means are ill advised and very costly.

The law of supply and demand, working through the great markets for the future deliveries of basic commodities, is the ultimate determining factor in price level. These futures markets make it possible for a price to be the reflection of the opinion of "all of us" as pointed out by Mr. Coolidge. Buying and selling orders on our great commodity exchanges come from all countries in the world.

In wheat, crop conditions in North America, South America, India, Europe and Australia immediately influence prices of grains on the produce exchanges. The same holds true in other commodities.

A failure of the cocoon crop in Japan brings buying orders for silk from practically every consuming country in the world.

Excess coffee production in Brazil deluges the coffee market with hedging orders.

Record crops of sugar promptly reduce prices of sugar for future delivery.

Extraordinary development of plantation rubber production, supplemented by the influence of lessening automobile production in the United States following the financial collapse of the past year. has forced rubber futures to a record low price.

World wide influences are at work uninterruptedly. A level of prices which stimulates production and brings into use areas not normally fitted for the production of the particular crop, results in largely increased output and, for a time, supplies in excess of the world's consumptive capacity. Declines in price force out the marginal territory and return such areas to the cultivation of crops for which they are fitted.

The world appears to be going through just this process. In wheat, the increased production resulted from a tremendous expansion of cultivation in countries whose soil was fertile enough to add to the supply required by the demands of the war period. In the United States the area seeded in wheat expanded from around 47,000,000 acres, the pre-war average, to 75,694,000 acres and only a portion of this gain has been lost. Production in other great exporting sections has been steadily augmented while the bringing back into cultivation of important areas in Europe has curtailed the demand which previously emanated from that quarter for the crops of this continent. It has been found that the price was steadily stimulating the output of Canada, Argentina and Australia as well as that of the United States. Russia, which has been a moderate importer and a small exporter since the war, is again offering freely. Prior to the war, Russia was a very important contributor to the world's import supply.

We do not think that the benefits that accrue to manufacturers and other consumers from hedging their stocks have ever been more forcibly demonstrated than has been the case during the period of declining prices referred to above. The fact that there is a strong need for such hedging facilities has been emphasized by the formation of new Exchanges in the recent past where transactions for future delivery may be made, such as the Silk, Rubber, Hide and Metal Exchanges. We think it quite likely that the low prices that exist today will again attract manufacturers and other consumers to the futures markets for the purpose of hedging themselves against their requirements for the future.

On the pages that follow we present a series of tables which will give the price ranges for the various commodities for many years past as well as other data which we believe will be of interest to those who have occasion to use these markets.

DOMESTIC COMMISSIONS

The domestic commissions for non-members of the various exchanges for the buying and selling of each lot or contract, that is the round turn of buying and selling, follow:

COTTON

NEW YORK COTTON EXCHANGE

For each lot of 100 bales or 50,000 pounds growth of United States trading under 25.01c per lb. $30.00, and $5.00 additional for each 5c advance or fraction thereof above 25.00c per lb.

NEW ORLEANS COTTON EXCHANGE

CHICAGO BOARD OF TRADE

For each lot of 100 bales or 50,000 pounds on the New Orleans Cotton Exchange trading below 25.01c per lb. $25.00 and $5.00 additional for each 5c advance or fraction thereof above 25.00c per lb. For each lot of 50 bales or 25,000 pounds on the Chicago Board of Trade, trading below 25.01c per lb. $12.50 for each contract and $2.50 additional for each 5c advance or fraction thereof above 25.00c per lb.

At New Orleans there is a special 50 bale contract on which the commission is $15.00 with trading under 25.01c per lb. and $2.50 additional for each 5c advance or fraction thereof above 25.00c per lb.

COFFEE

NEW YORK COFFEE & SUGAR EXCHANGE, INC.

For each lot of 250 bags or 32,500 lbs. trading below 10c per lb. $25.00; trading from 10.00c to 19.99c per lb. $30.00 and trading above 20.00c per lb. $40.00.

RAW SUGAR

NEW YORK COFFEE & SUGAR EXCHANGE, INC.

For each lot of 50 tons or 112,000 lbs. trading below 4.00c per lb. $25.00; trading from 4.00c to 9.99c per lb. $30.00; trading from 10.00c to 12.99c, $35.00; trading from 13.00c to 17.99c, $40.00 and trading from 18.00c and above $50.00.

GRAIN

CHICAGO BOARD OF TRADE

WINNIPEG GRAIN EXCHANGE

For each 5,000 bu. of grain $12.50. For each 5,000 bu. of flax on the Winnipeg Grain Exchange $25.00.

PROVISIONS—Lard and Ribs

CHICAGO BOARD OF TRADE

For each 50,000 lbs., $20.00.

COTTONSEED OIL

NEW YORK PRODUCE EXCHANGE

NEW ORLEANS COTTON EXCHANGE

For each lot of 60,000 lbs. on the New York Produce Exchange, $37.50 and for each lot of 30,000 lbs. on the New Orleans Cotton Exchange, $20.00.

SILK

NATIONAL RAW SILK EXCHANGE, INC.

For each lot of 10 bales or about 1,300 lbs. trading under $6.00 per lb., $30.00; trading from $6.00 to $7.00 per lb., $36.00 and trading from $7.00 and above $44.00.

***RUBBER**

RUBBER EXCHANGE OF NEW YORK, INC.

For each lot of 2½ long tons or 5,600 lbs., "A" contract, $15.00; for each lot of 10 tons or 22,400 lbs.; "No 1 Standard" contract, trading under 20.00c per lb. $30.00; trading from 20.00c to 24.99c, $40.00; trading from 25.00c to 29.99c, $50.00 and trading from 30.00c a pound and above $60.00.

COCOA

NEW YORK COCOA EXCHANGE, INC.

For each lot of 30,000 lbs. trading under 10.00c per lb., $25.00; trading from 10.00c to 14.99c per lb., $30.00 and trading from 15.00c and above $40.00.

HIDES

NEW YORK HIDE EXCHANGE, INC.

For each lot of 40,000 lbs. $40.00.

METALS—Tin and Copper

NATIONAL METAL EXCHANGE, INC.

For each lot of 5 long tons of tin or 11,200 lbs. trading below 50.00c per lb., $25.00; trading from 50.00c to 60.00c a lb., $30.00 and trading above 60.00c a lb., $36.00.

For each lot of 56,000 lbs. of copper or 25 long tons $40.00.

* CHANGE IN RUBBER COMMISSIONS

Effective January 5th, 1931, the round turn commission rate on either the new "A" contract of 10 tons or 22,400 lbs. or the "No. 1 Standard" contract will be $40.00, regardless of price per pound.

UNITS OF TRADING AND PRICE CHANGES

The Units of Trading in Commodities on the different markets, minimum fluctuation quoted and the equivalent of such minimum fluctuation in dollars per contract, follow:

COTTON

NEW YORK COTTON EXCHANGE

NEW ORLEANS COTTON EXCHANGE

CHICAGO BOARD OF TRADE

The unit of trading on the New York Cotton Exchange and the New Orleans Cotton Exchange is 100 bales or 50,000 lbs. and on the Chicago Board of Trade 50 bales or 25,000 lbs. In addition, on the New Orleans Cotton Exchange there is a job lot contract of 50 bales or 25,000 lbs.

Quotations on all the exchanges are in cents per pound with the minimum fluctuation in price one one-hundredth of a cent per pound, such fluctuation being equal to $5.00 per contract of 50,000 lbs. and $2.50 per contract of 25,000 lbs.

COFFEE

NEW YORK COFFEE & SUGAR EXCHANGE, INC.

The unit of trading is 250 bags or 32,500 lbs. Quotations are in cents per pound. The minimum fluctuation in price is one one-hundredth of a cent per pound such fluctuation being equal to $3.25 on each contract of 32,500 lbs.

SUGAR

NEW YORK COFFEE & SUGAR EXCHANGE, INC.

The unit of trading is 50 long tons or 112,000 lbs. Quotations are in cents per pound. The minimum fluctuation is one one-hundredth of a cent per pound, such fluctuation being equal to $11.20 on each contract of 112,000 lbs.

GRAIN

CHICAGO BOARD OF TRADE—Wheat, Corn, Oats and Rye.

WINNIPEG GRAIN EXCHANGE—Wheat, Oats, Rye, Barley & Flax

The unit of trading in each grain is 5,000 bu. and quotations are in cents per bushel. The minimum fluctuation in price is one-eighth of one cent per bushel, such fluctuation being equal to $6.25 on each contract of 5,000 bu.

PROVISIONS—Lard and Ribs

CHICAGO BOARD OF TRADE

The unit of trading is 50,000 lbs. and quotations are in cents per pound. The minimum fluctuation in price is two and one-half one-hundredths of a cent per pound with such fluctuation equal to $12.50 on each contract of 50,000 lbs.

COTTONSEED OIL

NEW YORK PRODUCE EXCHANGE

NEW ORLEANS COTTON EXCHANGE

The unit of trading on the New York Produce Exchange is 60,000 lbs. and on the New Orleans Cotton Exchange 30,000 lbs. Quotations are in cents per pound with the minimum fluctuation one one-hundredth of a cent per pound, such fluctuation being equal on the New York Produce Exchange to $6.00 per contract of 60,000 lbs. and on the New Orleans Cotton Exchange to $3.00 per contract of 30,000 lbs.

SILK

NATIONAL RAW SILK EXCHANGE, INC.

The unit of trading is 10 bales or 1,300 lbs. and quotations are in dollars and cents per pound. The minimum fluctuation is one cent per pound, such fluctuation being equal to $13.00 on each contract of 1,300 lbs.

RUBBER

RUBBER EXCHANGE OF NEW YORK, INC.

The unit of trading in the "A" contract is two and one-half long tons or 5,600 lbs. and in the No. 1 Standard contract 10 long tons or 22,400 lbs. Quotations are in cents per pound. The minimum fluctuation for the "A" contract is ten one-hundredths of a cent per pound, such fluctuation being equal to $5.60 per contract of 5,600 lbs. The minimum fluctuation for the No. 1 Standard contract is one one-hundredth of a cent per pound, such fluctuation being equal to $2.24 on each contract of 22,400 lbs.

COCOA

NEW YORK COCOA EXCHANGE, INC.

The unit of trading is 30,000 lbs. Quotations are in cents per pound. The minimum fluctuation is one one-hundredth of a cent per pound, such fluctuation being equal to $3.00 per contract of 30,000 lbs.

HIDES

NEW YORK HIDE EXCHANGE, INC.

The unit of trading is 40,000 lbs. Quotations are in cents per pound. The minimum fluctuation is one one-hundredth of a cent per pound, such fluctuation being equal to $4.00 on each contract of 40,000 lbs.

TIN AND COPPER

NATIONAL METAL EXCHANGE, INC.

The unit of trading in tin is 5 long tons or 11,200 lbs. The unit of trading in copper is 25 long tons or 56,000 lbs. Quotations for both metals are in cents per pound. The minimum fluctuation in tin is five one-hundredths of a cent per pound such fluctuation being equal to $5.60 on each contract of 11,200 lbs. The minimum fluctuation in copper is one one-hundredth of a cent per pound such fluctuation being equal to $5.60 per contract of 56,000 lbs.

HOURS OF TRADING

The hours of trading on the commodity markets based on New York time, follow:

COTTON

NEW YORK COTTON EXCHANGE

NEW ORLEANS COTTON EXCHANGE

CHICAGO BOARD OF TRADE

The markets open at 10:00 a. m. New York time, closing at 3:00 p. m., excepting on Saturday when the New York and New Orleans markets close at 12:00 noon and the Chicago market closes at 1:00 p.m.

COFFEE

NEW YORK COFFEE & SUGAR EXCHANGE, INC.

The market for the "A" contract (Rio No. 7) opens at 10:30 a. m., New York Time, closing at 2:50 p. m., excepting on Saturday when the close is at 11:50 a. m.

The market for the "D" contract (Santos No. 4) opens at 10:30 a. m., New York time and closes at 2:45 p. m., excepting on Saturday, when the close is at 11:45 a. m.

The market for the "F" contract (mild) opens at 10:30 a. m., New York time and closes at 2:40 p. m., excepting on Saturday, when the close is at 11:40 a. m.

SUGAR

NEW YORK COFFEE & SUGAR EXCHANGE, INC.

The markets open at 10:00 a. m. New York time, closing at 3:00 p. m., excepting on Saturday when the close is at 12:00 noon.

GRAIN AND PROVISIONS

CHICAGO BOARD OF TRADE

WINNIPEG GRAIN EXCHANGE

The markets open at 10:30 a. m. New York time closing at 2:15 p. m. excepting on Saturday when the close is at 1:00 p. m.

COTTONSEED OIL

NEW YORK PRODUCE EXCHANGE

NEW ORLEANS COTTON EXCHANGE

The markets open at 10:45 a. m. New York time, closing at 2:45 p. m., excepting on Saturday, when the close is at 11:45 a. m.

SILK

NATIONAL RAW SILK EXCHANGE, INC.

The market opens at 10:30 a. m. New York time and closes at 3:00 p. m., excepting on Saturday when the close is at 12:00 noon.

RUBBER

RUBBER EXCHANGE OF NEW YORK, INC.

The market opens at 10:00 a. m. New York time and closes at 3:00 p. m., excepting on Saturday when the close is at 12:00 noon

COCOA

NEW YORK COCOA EXCHANGE, INC.

The market opens at 10:30 a. m. New York time and closes at 2:45 p. m., excepting on Saturday when the market opens at 10:00 a. m. and closes at 12:00 noon.

HIDES

NEW YORK HIDE EXCHANGE, INC.

The market opens at 10:30 a. m. New York time and closes at 3:00 p. m., excepting on Saturday when the close is at 12:00 noon.

TIN AND COPPER

NATIONAL METAL EXCHANGE, INC.

TIN—Trading in Tin takes place during the following periods: 10:15-10:30 a. m., 10:45-11:00 a. m., 2:15-2:30 p. m., 2:40-2:50 p. m. Saturdays, 10:15-10:30 a. m., 10:45-11:00 a. m.

COPPER—Trading in Copper takes place during the following periods: 10:00-10:15 a. m., 10:30-10:45 a. m., 2:00-2:15 p. m., 2:30-2:40 p. m. Saturdays, 10:00-10:15 a. m., 10:30-10:45 a. m.

COTTON

The crop and farm value of United States cotton.

United States ginning reports, consumption by divisions and active cotton spindles.

United States cotton supply and distribution.

Number of spindles in the United States and consumption of lint cotton, domestic and foreign, ex-linters and linters.

Causes of cotton damage.

Monthly cotton consumption by domestic mills.

Production, sales and stocks of United States textiles.

The world cotton crop and cotton spindles.

World consumption of American cotton and all cotton.

Middling spot cotton high-low prices at New York, and cotton futures prices on the New York Cotton Exchange.

UNITED STATES COTTON CROP AND VALUE

The United States Cotton crop from 1906. (Department of Agriculture.)

Season	Acreage Planted	Acreage Picked	Average yield Pounds per acre	Average farm price Dec. 1 Cents	Dec. 1 Dollars Farm value
1930-31	*46,191,000	*45,218,000	*150.8	.....	.....
1929-30	47,067,000	45,793,000	155.0	16.4	1,225,032,000
1928-29	46,946,000	45,341,000	152.9	18.0	1,291,589,000
1927-28	41,905,000	40,138,000	154.5	19.6	1,269,885,000
1926-27	48,730,000	47,087,000	182.6	10.9	982,736,000
1925-26	48,090,000	46,053,000	167.2	18.2	1,464,032,000
1924-25	42,641,000	41,360,000	157.4	22.6	1,540,884,000
1923-24	38,701,000	37,123,000	130.6	31.0	1,563,347,000
1922-23	34,106,000	33,036,000	141.5	23.8	1,161,846,000
1921-22	31,678,000	30,509,000	124.5	16.2	643,933,000
1920-21	37,043,000	35,878,000	178.4	13.9	933,658,000
1919-20	35,133,000	33,566,000	161.5	36.5	2,034,658,000
1918-19	37,207,000	36,008,000	159.6	27.6	1,663,633,000
1917-18	34,925,000	33,841,000	159.7	27.7	1,566,198,000
1916-17	36,052,000	34,985,000	156.6	19.6	1,122,295,000
1915-16	32,107,000	31,412,000	170.3	11.3	631,460,000
1914-15	37,406,000	36,832,000	209.2	6.8	549,036,000
1913-14	37,458,000	37,089,000	182.0	12.2	862,708,000
1912-13	34,766,000	34,283,000	190.9	11.9	817,055,000
1911-12	36,681,000	36,045,000	207.7	8.8	687,888,000
1910-11	33,418,000	32,403,000	170.7	14.1	820,407,000
1909-10	32,292,000	30,938,000	154.3	13.9	575,226,000
1908-09	33,370,000	32,444,000	194.9	8.7	575,092,000
1907-08	32,060,000	31,311,000	179.1	10.4	575,226,000
1906-07	32,049,000	31,374,000	202.5	9.6	635,534,000

* December 1 report.

UNITED STATES GINNING REPORTS

Cotton ginned to specified dates and total, by seasons, totals in thousands of running bales ex-linters (000 omitted), 1929-1906 (Census Bureau).

Season beginning August	Sept. 1	Cotton ginned to— Sept. 25	Oct. 1	Oct. 18	Nov. 1	Nov. 14	Dec. 1	Dec. 13	Jan. 1	Jan. 16	Total ginned [1]
1930	1,878	[2] 3,730	6,304	9,252	10,684	11,962	12,835	.....	.....	.....	.....
1929 [3]	1,568	[2] 3,352	5,903	9,095	10,892	11,890	12,853	13,457	.....	14,177	14,548
1928	957	[2] 2,501	4,961	8,151	10,162	11,321	12,560	13,144	.....	13,889	14,297
1927	1,534	[2] 3,505	5,945	8,118	9,921	10,895	11,738	12,073	.....	12,501	12,783
1926	697	[2] 2,509	5,643	8,728	11,254	12,956	14,644	15,541	.....	16,616	17,755
1925	1,886	[2] 4,282	7,126	9,519	11,207	12,260	13,871	14,832	.....	15,500	16,123
1924	947	[2] 2,666	4,528	7,616	9,716	11,162	12,238	12,792	.....	13,307	13,639
1923	1,143	3,232	.....	6,409	7,556	8,369	9,243	9,549	9,805	9,944	10,171
1922	806	3,866	.....	6,978	8,139	8,870	9,320	9,489	9,597	9,648	9,729
1921	486	2,920	.....	5,497	6,646	7,274	7,640	7,791	7,882	7,912	7,978
1920	352	2,250	.....	5,755	7,509	8,915	10,141	10,876	11,555	12,015	13,271
1919	143	1,835	.....	4,929	6,305	7,604	8,844	9,397	10,009	10,307	11,326
1918	1,038	3,771	.....	6,811	7,777	8,706	9,571	10,281	10,774	11,049	11,906
1917	615	2,512	.....	5,574	7,185	8,571	9,714	10,132	10,435	10,571	11,248
1916	851	4,082	.....	7,303	8,624	9,615	10,352	10,839	11,039	11,138	11,364
1915	464	2,904	.....	5,709	7,379	8,771	9,704	10,306	10,637	10,752	11,068
1914	480	3,394	.....	7,620	9,827	11,668	13,073	13,972	14,443	14,916	15,906
1913	799	3,247	.....	6,974	8,830	10,445	12,088	12,927	13,348	13,582	13,983
1912	731	3,007	.....	6,874	8,869	10,300	11,855	12,439	12,907	13,089	13,489
1911	771	3,677	.....	7,759	9,971	11,313	12,817	13,771	14,317	14,516	15,553
1910	353	2,312	.....	5,424	7,346	8,780	10,140	10,695	11,085	11,253	11,568
1909	388	2,568	.....	5,531	7,018	8,112	8,877	9,358	9,647	9,788	10,073
1908	402	2,591	.....	6,296	8,192	9,596	11,009	11,904	12,465	12,666	13,086
1907	200	1,533	.....	4,420	6,129	7,301	8,343	9,284	9,952	10,340	11,058
1906	408	2,057	.....	4,932	6,906	8,562	10,028	11,113	11,741	12,176	12,983

[1] Includes cotton ginned after Jan. 16 and estimated quantities not ginned on Mar. 1.
[2] Sept. 16. [3] Preliminary.

U. S. COTTON CONSUMPTION BY DIVISIONS

Cotton consumption in the United States by divisions and active cotton spindles all in thousands (000 omitted). (Department of Commerce).

Season	Crop	Running bales ex Linters U. S.	Cotton States	New England	All Others	Active Cotton Spindles Total U. S.	Cotton States	New England	All Others
1929-30	14,548	6,113	4,757	1,142	214	*26,464	17,267	8,189	1,008
1928-29	14,295	7,091	5,392	1,447	251	32,417	18,540	12,537	1,339
1927-28	12,783	6,834	5,114	1,438	283	33,570	18,281	13,815	1,472
1926-27	17,755	7,190	5,194	1,675	321	34,409	17,894	14,995	1,520
1925-26	16,123	6,456	4,500	1,628	328	34,750	17,574	15,525	1,650
1924-25	13,639	6,193	4,220	1,639	335	35,032	17,292	15,975	1,764
1923-24	10,170	5,681	3,858	1,535	287	35,849	16,944	17,066	1,839
1922-23	9,729	6,666	4,248	2.050	369	36,260	16,310	18,054	1,896
1921-22	7,978	5,910	3,730	1,823	357	35,708	15,906	17,939	1,863
1920-21	13,271	4,893	2,997	1,614	282	36,047	15,709	18,388	1,951
1919-20	11,326	6,420	5,583	2,397	440	35,481	15,231	18,287	1,963
1918-19	11,906	5,766	3,199	2,165	402	34,931	14,846	18,066	2,019
1917-18	11,248	6,566	3,697	2,403	467	34,543	14,529	17,985	2,029
1916-17	11,364	6,789	3,888	2,414	486	33,889	14,156	17,761	1,972
1915-16	11,068	6,397	3,527	2,388	481	32,806	13,382	17,474	1,949
1914-15	15,906	5,597	3,027	2,149	421	31,964	12,955	17,100	1,908
1913-14	13,983	5,577	2,925	2,219	433	32,107	12,711	17,408	1,988
1912-13	13,488	5,483	2,861	2,178	443	31,519	12,227	17,311	1,981
1911-12	15,553	5,129	2,636	2,076	417	30,578	11,583	17,140	1,855
1910-11	11,568	4,498	2,249	1,882	367	29,522	11,084	16,511	1,927
1909-10	10,072	4,621	2,233	1,995	392	28,267	10,494	15,735	2,037
1908-09	13,086	5,240	2,553	2,144	542	28,018	10,429	15,592	1,997
1907-08	11,058	4,539	2,187	1,895	457	27,505	10,201	15,329	1,975
1906-07	12,983	4,985	2,411	2,073	500	26,375	9,528	14,912	1,934
1905-06	10,495	4,909	2,373	2,060	476	25,250	8,995	14,407	1,847

Linters are included prior to 1910. * Report July 31, 1929, active.

UNITED STATES COTTON SUPPLY AND DISTRIBUTION

Production, imports, carryover, exports and consumption follow. Linters are excluded. (000 omitted). (Bureau of Census).

	Supply Production	Carry-over from previous season Foreign	Total	Imp'ts	Total Supply	Distribution U. S. Consumption Foreign	Total	Exports	Stocks on hand at end of year Foreign	Total	Total distribution
1930	*14,243	135	4,551	.....	.....	.....	.....	.....	.....	.....	.....
1929	14,548	182	2,312	378	17,238	302	6,106	6,691	135	4,551	17,265
1928	14,297	111	2,536	458	17,291	311	7,091	8,044	182	2,312	17,477
1927	12,783	99	3,762	338	16,883	299	6,834	7,540	111	2,536	16,910
1926	17,755	129	3,543	401	21,699	309	7,190	10,927	99	3,762	21,879
1925	16,123	106	1,610	326	18,059	280	6,456	8,051	129	3,543	18,050
1924	13,639	116	1,556	313	15,508	276	6,193	8,005	106	1,610	15,808
1923	10,171	196	2,325	292	12,788	328	5,681	5,656	116	1,556	12,893
1922	9,729	167	2,832	470	13,031	344	6,666	4,823	196	2,325	13,814
1921	7,978	174	6,534	363	14,875	297	5,910	6,184	167	2,832	14,926
1920	13,271	284	3,563	226	17,060	216	4,893	5,745	174	6,534	17,172
1919	11,326	83	4,287	700	16,313	417	6,420	6,545	284	3,563	16,528
1918	11,906	111	3,450	202	15,558	176	5,766	5,592	83	4,287	15,645
1917	11,248	143	2,720	221	14,189	184	6,566	4,288	111	3,450	14,304
1916	11,364	212	3,140	292	14,796	318	6,789	5,303	143	2,720	14,812
1915	11,068	145	3,936	438	15,442	317	6,398	5,896	212	3,140	15,434
1914	15,906	73	1,366	382	17,654	222	5,597	8,323	145	3,936	17,856
1913	13,983	83	1,511	261	15,755	194	5,577	8,655	73	1,366	15,598
1912	13,488	80	1,375	249	15,112	233	5,483	10,681	83	1,777	17,941
1911	15,554	85	1,040	233	16,827	208	5,129	7,781	80	1,375	14,285
1910	11,568	81	1,483	245	13,296	175	4,498	6,339	85	1,040	11,877
1909	10,073	42	1,236	170	11,479	156	4,516	8,574	81	1,483	14,573
1908	13,086	66	1,514	181	14,781	162	4,599	7,573	42	1,236	13,408
1907	11,058	.....	.....	153	11,211	150	5,199	8,503	66	1,514	15,216

Quantities in running bales. Foreign in 500 pound bales. * December estimate.

COTTON SPINDLES AND CONSUMPTION

Number of spindles in the United States and consumption of Lint Cotton, domestic and foregn and Linters follow. Totals are in thousands (000 omitted):

	—Cotton Spindles—		‖Other	Cotton Ex-Linters — Consumed		†Stocks		—Linters— Con-	
	Total	Active	Spindles	Total	Foreign	Total	Foreign	sumed	†Stks.
1930	34,025	31,245	177	6,114	303	1,183	136	805	239
1929	34,820	32,417	206	7,091	312	1,052	119	879	187
1928	35,540	33,569	232	6,834	299	1,011	77	780	159
1927	36,696	34,409	235	7,189	309	1,404	79	806	198
1926	37,586	34,750	242	6,455	280	1,096	86	803	143
1925	37,929	35,032	250	6,193	275	865	79	658	128
1924	37,804	35,849	258	5,680	327	721	83	536	100
1923	37,408	36,260	289	6,666	343	1,099	118	646	127
1922	36,945	35,707	313	5,909	296	1,218	91	639	138
1921	36,617	36,047	336	4,892	215	1,111	89	516	201
1920	35,834	35,480	401	6,419	416	1,358	149	342	277
1919	35,443	34,930	428	5,765	176	1,303	50	457	266
1918	34,940	34,542	446	6,566	183	1,465	62	1,118	138
1917	34,221	33,888	452	6,788	318	1,501	94	869	112
1916	33,333	32,805	405	6,397	316	1,632	142	880	100
1915	32,840	31,964	394	5,597	222	1,401	108	411	198
1914	32,744	32,107	414	5,577	194	675	64	307	75
1913	32,149	31,519	454	5,483	232	717	79	303	60
1912	31,582	30,578	500	5,129	207	818	84	238	52
1911	30,803	29,522	456	4,498	175	498	81	206	43
1910	28,929	28,266	____	4,621	155	493	42	177	40
1909	28,573	28,018	558	5,091	161	868	65	149	38
1908	27,964	27,505	602	4,539	149	594	62	(*)	(*)
1907	26,939	26,375	651	4,984	140	1,016	79	(*)	(*)

‖ Consuming cotton mixed with other fibres. * No report.
† Stocks in consuming establishments end of the year.

(The statistics prior to 1915 relate to the year ending August 31, and those since to July 31. Quantities are in running bales, round bales being counted as half bales and foreign in 500-pound bales.

CAUSES OF COTTON DAMAGE

Percentage of reduction from full yield per acre of cotton from stated causes, as reported by crop correspondents (1909 to 1929) (Department of Agriculture):

Year	Deficient moisture	Excessive moisture	Other climatic	Total climatic	Plant diseases	Insect pests	Other	Total
1929	10.8	7.2	6.0	24.0	2.3	15.8	0.0	42.1
1928	4.4	7.3	4.9	16.6	1.9	17.5	0.0	36.0
1927	6.4	4.9	2.8	14.1	1.5	22.9	0.2	38.7
1926	5.3	3.2	2.9	11.4	2.1	16.0	0.0	29.5
1925	24.6	1.4	3.0	29.0	0.7	6.3	0.0	36.0
1924	14.0	5.0	2.3	21.3	0.8	12.0	0.6	34.7
1923	7.2	8.0	2.8	18.0	0.7	26.6	0.2	45.5
1922	10.3	4.9	2.3	17.5	0.8	26.7	0.2	45.2
1921	8.6	4.3	3.1	16.0	1.0	35.4	0.5	52.9
1920	2.2	8.8	2.1	13.1	1.1	24.0	0.8	39.0
1919	2.7	15.3	3.2	21.2	1.4	18.8	0.5	41.9
1918	23.8	0.9	4.5	29.2	2.0	7.9	1.2	40.3
1917	15.1	1.7	8.7	25.5	1.3	12.3	0.8	39.9
1916	9.2	9.1	6.9	25.2	0.9	15.7	0.6	42.4
1915	6.8	5.7	6.8	19.3	1.9	12.2	3.4	36.8
1914	7.9	2.9	3.0	13.8	0.2	9.8	1.6	25.4
1913	15.2	2.0	5.9	23.1	0.5	8.9	1.2	33.7
1912	8.1	7.6	5.0	20.7	4.3	6.5	1.2	32.7
1911	9.8	2.6	3.0	15.4	0.4	7.9	2.4	26.1
1910	12.2	5.1	5.3	22.6	0.4	7.5	5.1	35.6
1909	14.9	6.0	7.7	28.6	4.2	7.9	1.3	42.0

MONTHLY COTTON CONSUMPTION BY DOMESTIC MILLS

Figures in thousands of bales. Quantities are in running bales, round bales counted as half bales and foreign in 500 pound bales. Linters not included (Bureau of Census):

	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Total
1930-31	352	394	444	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1929-30	558	546	641	544	454	577	495	509	532	479	405	379	6,114
1928-29	526	492	616	611	533	668	595	632	632	669	570	547	7,091
1927-28	634	628	614	627	539	586	573	581	525	577	510	440	6,834
1926-27	500	571	568	584	603	603	590	693	618	630	660	570	7,190
1925-26	451	483	544	544	576	582	565	636	578	516	519	462	6,456
1924-25	357	438	534	495	534	594	551	583	597	532	494	484	6,193
1923-24	492	486	543	533	464	578	509	486	479	414	350	347	5,681
1922-23	526	494	534	579	529	610	567	624	577	621	542	463	6,666
1921-22	467	485	494	528	511	527	472	520	444	495	509	458	5,910
1920-21	484	458	401	333	295	367	395	438	409	441	462	410	4,893
1919-20	497	491	556	491	512	592	516	576	567	541	555	526	6,420
1918-19	535	490	440	456	473	557	433	433	476	488	474	510	5,765
1917-18	569	522	585	590	516	524	510	571	544	576	516	541	6,564
1916-17	558	528	551	583	537	601	547	604	552	615	574	538	6,788
1915-16	464	499	501	515	555	542	541	614	532	576	571	490	6,400
1914-15	384	415	452	421	451	468	463	525	514	494	515	497	5,599
1913-14	432	442	512	456	456	517	455	493	500	467	446	448	5,624
1912-13	____	412	484	449	423	510	448	462	479	482	441	462	5,052

UNITED STATES COTTON TEXTILES

Production, sales and stocks of carded yarns in thousands of lbs. (000 omitted) and of cotton textiles and printing cloths in thousands of yards (000 omitted). Reports do not cover entire industry (Cotton Textile Institute and Association of Cotton Textile Merchants):

	Carded Yarn Sales			Cotton Textiles					Printing Cloths	
	Production	*Stocks	*Unfilled orders	Production	New orders	Shipments	*Stocks	*Unfilled orders	Production	*Stocks
	Thous. of lbs.			Thousands of Yards						
1930										
Sept.	11,148	12,819	33,194	182,385	291,980	232,975	392,406	285,427	55,387	64,788
Aug.	10,031	13,633	29,103	218,815	235,272	231,348	442,996	226,422	42,185	70,395
July	11,049	13,742	26,469	165,850	180,147	176,689	455,529	222,498	38,799	82,297
June	10,968	13,559	27,632	198,539	129,947	182,652	466,368	219,040	47,608	82,856
May	11,678	13,439	30,186	275,801	184,473	270,056	450,481	271,745	58,588	85,381
April	15,485	13,116	34,457	257,243	223,225	253,360	444,736	357,328	72,721	84,808
March	13,707	12,487	39,072	261,403	292,249	265,675	440,853	387,463	72,634	77,763
Feb.	13,086	11,775	36,165	266,849	243,861	274,543	445,125	360,889	60,939	72,642
Jan.	17,571	10,773	35,056	323,287	292,034	331,481	452,819	391,571	60,091	73,239
1929										
Dec.	13,364	9,865	35,776	243,735	302,934	214,148	461,013	431,018	57,548	80,825
Nov.	22,013	7,842	37,785	345,146	222,911	276,377	431,426	342,232	64,727	84,924
Oct.	18,199	7,173	40,749	283,064	222,196	265,450	362,657	395,698	82,724	87,446
Sept.	17,122	7,423	35,833	268,611	371,485	287,628	345,043	438,952	66,766	88,864
Aug.	19,639	8,185	32,175	307,538	312,635	326,398	364,060	355,095	69,315	87,918
July	13,211	8,901	32,472	234,439	262,889	252,779	382,920	368,858	60,902	87,397
June	20,272	8,785	32,650	285,928	228,244	252,008	401,260	358,748	72,808	78,492
May	17,941	8,760	37,609	341,370	278,335	326,121	367,340	382,512	85,894	78,184
April	18,269	8,446	40,345	283,878	202,520	277,098	352,091	430,298	88,635	82,106
March	23,373	8,328	43,476	297,994	358,333	325,633	345,311	504,876	92,544	79,361
Feb.	18,718	8,765	42,722	292,873	340,709	309,118	372,950	472,176	78,307	81,206
Jan.	18,311	8,836	43,246	342,806	317,078	345,354	389,195	440,585	82,259	80,212
Monthly Average										
1929	18,369	8,442	37,903	293,949	285,022	288,176	381,272	410,087	75,202	83,078
1928	17,879	11,609	34,127	296,925	299,166	292,321	414,015	358,851	66,183	76,921
1927	15,682	9,887	27,597	277,853	275,206	271,801	214,840	454,800	56,177	.....
1926	.....	.....	.....	219,024	226,117	220,815	257,103	278,644	.....	.....

* End of month and end of year.

WORLD COTTON CROP

The world cotton crop in bales of 478 lbs. net, figures in thousands of bales (000 omitted):

(Department of Agriculture)

	United States	Mexico	Peru	Brazil	Egypt	Uganda	Anglo Egy.-Sud	Russian Asia	Persia	India	China	Chosen (Korea)	Argentina	All Others	Total
†1930-31	14,243	186	—	—	1,697	—	—	1,950	—	—	—	152	—	—	—
1929-30	14,828	235	*200	*500	1,725	140	137	1,351	*100	4,402	*1,800	138	*160	484	26,200
1928-29	14,478	278	210	553	1,672	164	141	1,137	120	4,863	1,844	150	180	310	26,100
1927-28	12,955	179	245	505	1,261	116	110	994	75	4,990	1,875	133	101	461	24,000
1926-27	17,977	360	246	512	1,586	110	131	774	84	4,205	1,742	142	60	471	28,400
1925-26	16,104	200	204	601	1,650	151	106	781	83	5,201	2,102	123	134	460	27,900
1924-25	13,628	196	211	605	1,507	164	40	453	59	5,095	2,178	122	70	472	24,800
1923-24	10,140	175	212	576	1,353	107	38	196	—	4,320	1,993	111	59	420	19,700
1922-23	9,755	201	199	553	1,391	73	23	55	—	4,245	2,318	103	26	358	19,300
1921-22	7,954	147	186	504	902	40	20	43	—	3,752	1,514	82	16	240	15,400
1920-21	13,440	188	177	476	1,251	82	25	58	104	3,013	1,883	101	25	277	21,100
1919-20	11,421	199	154	460	1,155	40	19	81	94	4,853	2,518	88	14	204	21,300
1918-19	12,041	365	141	406	999	30	10	161	89	3,328	3,059	68	14	189	20,900
1917-18	11,302	63	125	413	1,304	23	9	634	86	3,393	2,092	61	12	183	19,700
1916-17	11,450	85	127	336	1,048	23	19	1,199	99	3,759	1,534	40	3	178	19,900
1915-16	11,192	95	113	338	989	18	13	1,512	139	3,128	1,800	40	4	219	19,600
1914-15	16,135	—	129	465	1,337	22	20	1,270	145	4,359	1,750	31	3	284	25,950
1913-14	14,156	205	111	477	1,588	27	8	1,200	148	4,239	1,200	30	2	109	23,500
1912-13	13,703	240	112	418	1,554	23	11	1,074	142	3,702	1,074	25	3	95	22,174
1911-12	15,693	160	96	360	1,530	22	12	1,200	118	2,730	625	18	2	59	22,625
1910-11	11,609	200	88	356	1,555	17	17	900	92	3,254	775	13	2	297	19,175
1909-10	10,005	128	120	324	1,036	11	12	720	90	3,998	600	15	2	439	17,500
1908-09	13,002	140	80	425	1,275	—	—	846	50	2,953	600	—	—	265	19,636
1907-08	10,882	70	55	370	1,296	—	—	620	50	2,498	426	—	—	245	16,512

*Estimated. †Total of 11 countries 18,302,000 bales against 18,346,000 bales last year.

WORLD COTTON SPINDLES

The cotton spindles of leading countries in thousands (000 omitted):

(Bureau of Census)

	United States	United Kingdom	Germany	France	Russia	Italy	Czecho-Slovakia	Belgium	Other Europe	India	Japan	China	Brazil	All Others	Total
1929	34,820	55,917	11,250	9,880	7,465	5,210	3,673	2,156	9,782	8,704	6,530	3,620	2,750	2,606	164,363
1928	35,540	57,136	11,153	9,776	7,311	5,189	3,663	2,070	9,774	8,703	6,272	3,528	2,610	2,632	165,352
1927	36,696	57,325	10,800	9,567	6,945	5,086	3,629	1,936	9,545	8,714	5,952	3,568	2,593	2,600	164,956
1926	37,586	57,286	10,480	9,511	7,246	4,833	3,568	1,854	9,255	8,510	5,573	3,436	2,493	2,579	164,210
1925	37,833	59,903	10,060	9,555	7,300	4,700	3,508	1,800	8,487	8,313	5,110	3,400	2,163	3,959	166,091
1924	37,804	56,750	9,464	9,359	7,246	4,570	3,460	1,741	8,668	7,928	4,825	3,300	1,700	2,294	159,109
1923	37,409	56,583	9,605	9,600	7,246	4,570	3,508	1,683	8,513	7,331	4,877	2,680	1,700	2,470	157,775
1922	36,946	56,605	9,500	9,600	7,230	4,580	3,549	1,630	9,059	6,871	4,710	2,666	1,620	2,454	157,020
1921	36,620	56,140	9,400	9,600	7,100	4,500	3,580	1,550	7,890	6,770	4,130	1,800	1,520	2,410	153,010
1920	35,835	58,690	9,400	9,400	7,200	4,515	3,585	1,570	8,395	6,690	3,690	1,600	1,600	2,435	154,605
1919	34,656	59,183	8,263	9,300	7,000	4,600	3,500	1,500	8,907	6,654	3,117	1,500	1,501	4,118	153,799
1918	34,542	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1917	33,888	60,973	10,163	7,400	9,577	4,800	—	2,382	—	6,840	3,182	—	—	—	154,310
1916	32,805	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1915	32,401	59,905	10,163	7,400	8,000	4,600	†4,951	1,580	6,906	6,779	2,657	1,200	1,520	2,685	150,737
1914	32,107	56,300	11,550	7,410	9,160	4,620	†4,970	1,530	5,485	6,500	2,750	1,000	1,250	1,765	146,397
1913	31,520	55,653	11,186	7,400	9,213	4,600	4,909	1,492	5,256	6,084	2,300	930	1,200	1,655	143,398
1912	30,579	55,317	10,726	7,400	8,800	4,580	4,798	1,388	5,430	6,195	2,192	831	1,000	1,760	140,996
1911	29,515	54,523	10,480	7,300	8,672	4,282	4,564	1,327	5,123	6,250	2,180	831	1,000	1,745	137,792
1910	29,189	53,397	10,200	7,100	8,250	4,200	4,643	1,322	4,985	5,657	2,005	765	1,000	1,813	134,526
1909	28,018	53,312	10,163	7,000	8,076	5,000	4,352	1,231	5,097	5,800	1,732	800	1,000	1,796	133,377
1908	27,505	52,817	9,882	6,731	7,855	4,181	4,026	1,162	4,916	5,700	1,551	750	1,300	1,675	130,054
1907	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1906	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

† Austria Hungary. Note—Reports during war years very incomplete.

WORLD CONSUMPTION AMERICAN COTTON

The supply and consumption of American Cotton ex linters in 500 lb. bales, in thousands (000 omitted), (Department of Agriculture and Sec'y Hester):

		—Carryover—			Consumption			—Carryover—	
	Crop	U. S.	Elsewhere	Total Supply	U. S.	Other Countries	Total	U. S.	Elsewhere
1930-31*	14,243	4,322	1,750	20,315	—	—	—	—	—
1929-30	14,828	2,130	2,343	19,301	5,823	7,406	13,229	4,322	1,750
1928-29	14,478	2,426	2,696	19,600	6,787	8,340	15,127	2,130	2,343
1927-28	12,955	3,663	4,132	20,740	6,833	8,785	15,618	2,126	2,696
1926-27	17,977	3,414	2,088	23,479	7,190	8,494	15,684	3,663	4,132
1925-26	16,104	1,504	1,877	19,485	6,136	7,847	13,983	3,412	2,088
1924-25	13,628	1,556	1,434	16,618	5,890	7,161	13,051	1,610	1,957
1923-24	10,140	2,325	971	13,436	5,409	5,037	10,446	1,556	1,434
1922-23	9,762	2,832	2,464	15,058	6,216	5,546	11,762	2,325	971
1921-22	7,954	6,590	2,746	17,290	5,558	6,436	11,994	2,832	2,464
1920-21	13,440	3,563	2,489	19,492	4,682	5,474	10,156	6,590	2,746
1919-20†	12,028	5,291	1,533	18,852	6,351	6,384	12,735	4,383	1,703
1918-19	12,969	3,825	597	17,391	6,034	4,586	10,620	5,291	1,533
1917-18	11,427	3,203	1,102	15,732	7,415	4,867	12,282	3,825	597
1916-17	12,780	3,035	2,070	17,885	7,356	6,690	14,046	3,203	1,102
1915-16	12,133	4,131	3,570	19,824	7,052	7,760	14,812	3,035	2,070
1914-15	16,992	1,451	3,113	21,556	5,781	8,053	13,834	4,131	3,570
1913-14	14,795	1,135	2,311	18,241	5,634	8,907	14,541	1,451	3,113
1912-13	14,312	1,249	2,887	18,448	5,587	9,316	14,903	1,135	2,311
1911-12	16,249	679	1,493	18,421	5,225	9,290	14,515	1,249	2,887
1910-11	12,005	752	1,334	14,091	4,458	7,596	12,054	679	1,493
1909-10	10,315	1,069	2,311	13,695	4,515	7,259	11,774	752	1,334
1908-09	13,586	825	1,829	16,240	5,060	8,097	13,157	1,069	2,311

* December estimate. † Prior to the crop of 1920, Secretary H. G. Hester's figures of World Consumption are used, including linters.

WORLD CONSUMPTION ALL COTTON

The estimated consumption of all kinds of Cotton by leading countries in thousands of bales of 478 pounds net, excepting American, which are in running bales (Department of Commerce):

	United States	United Kingdom	Continent	India	Japan	All others	Total
1929-30*	6,060	2,465	7,889	2,419	2,997	3,379	25,209
1928-29	7,091	3,195	7,902	1,682	2,695	3,217	25,782
1927-28	6,834	3,125	7,946	1,675	2,570	3,135	25,285
1926-27	7,190	3,215	7,669	2,040	2,750	3,005	25,869
1925-26	6,456	3,121	6,910	1,697	2,795	2,951	23,930
1924-25	6,193	3,350	6,339	1,825	2,450	2,485	22,642
1923-24	5,681	2,842	5,551	1,630	2,037	2,241	19,982
1922-23	6,666	2,875	5,120	1,751	2,372	2,433	21,041
1921-22	5,910	2,900	5,232	1,872	2,200	2,122	20,034
1920-21	4,893	2,135	4,600	1,925	1,885	1,455	16,905
1919-20	6,420	3,870	3,830	1,720	1,910	1,485	19,300
1918-19	5,766	2,725	2,975	1,627	1,870	1,198	15,970
1917-18	6,566	3,280	3,050	1,775	2,000	1,285	17,701
1916-17	6,398	4,030	4,616	1,764	1,850	1,371	20,180
1915-16	5,597	4,000	6,400	1,660	1,650	1,108	21,011
1914-15	5,577	3,890	6,250	1,607	1,400	1,185	19,761
1913-14	5,483	4,400	7,100	1,750	1,600	975	21,223
1912-13	5,129	4,440	7,184	1,762	1,372	998	21,542
1911-12	4,498	4,250	7,220	1,705	1,190	855	20,587
1910-11	4,516	3,782	6,772	1,650	1,060	1,044	19,013
1909-10	4,559	3,372	6,470	1,653	1,028	999	18,321
1908-09	5,199	3,512	6,888	1,661	910	1,142	19,397
1907-08	4,492	3,842	7,012	1,548	878	1,080	18,855

* Preliminary.

RANGE NEW YORK MIDDLING (SPOTS)

The high and low prices for Middling Spot Cotton at New York in cents per pound during each month follow:

	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
1930-31	13.15	11.65	11.65	11.25	.....	.....	.....	.....	.....	.....	.....	.....
	11.00	10.25	10.15	10.55	.....	.....	.....	.....	.....	.....	.....	.....
1929-30	19.35	19.55	19.15	18.10	17.55	17.55	16.50	16.45	16.80	16.70	16.15	13.65
	17.95	18.40	18.00	17.00	17.00	16.25	14.90	14.00	15.85	16.20	13.25	12.45
1928-29	20.40	19.60	20.20	21.00	20.65	20.55	20.80	21.65	20.75	19.90	19.05	19.45
	18.55	17.65	19.05	19.00	20.00	19.95	19.85	20.70	19.40	18.50	18.30	18.00
1927-28	23.25	23.90	21.80	21.30	20.15	19.85	19.05	20.00	22.15	22.30	23.00	22.85
	17.00	20.55	19.90	19.30	18.60	17.53	17.45	18.70	19.80	20.95	20.65	20.45
1926-27	19.20	18.95	14.30	13.10	13.10	13.70	14.50	14.85	15.35	17.05	17.10	18.95
	17.70	14.70	12.45	12.60	12.15	12.80	13.65	14.00	14.30	15.45	16.35	17.05
1925-26	24.65	24.75	23.55	21.65	21.10	21.25	21.00	19.60	19.45	19.35	18.85	19.35
	22.20	22.35	19.40	19.90	19.15	20.40	19.75	19.05	18.75	18.70	18.00	17.85
1924-25	31.50	26.10	26.90	24.85	24.90	24.30	25.35	26.05	24.95	24.40	24.80	25.90
	25.90	22.15	22.50	23.60	23.15	23.45	24.25	24.60	24.00	22.20	23.35	23.80
1923-24	26.35	30.75	31.80	37.60	37.65	35.70	34.85	29.25	31.65	32.90	32.75	35.30
	23.50	25.95	28.20	31.25	33.70	32.90	29.00	26.80	28.50	30.05	28.85	29.60
1922-23	23.20	22.25	24.35	26.80	26.80	28.75	30.15	31.30	30.05	28.90	29.90	28.05
	20.35	20.35	20.45	24.45	24.55	26.45	27.40	28.75	27.30	25.30	27.75	22.45
1921-22	16.60	21.55	21.35	19.00	19.45	19.05	18.85	18.70	18.35	21.80	23.30	23.75
	12.80	17.50	18.50	16.70	17.50	16.45	16.85	17.80	17.75	18.95	20.75	21.45
1920-21	40.00	32.25	25.25	22.50	16.70	18.25	14.20	12.55	12.45	13.15	12.95	12.85
	31.75	25.50	20.50	15.50	14.50	14.30	11.25	11.20	11.65	12.45	10.85	11.95
1919-20	35.70	32.85	38.55	40.20	40.25	39.75	40.10	43.25	43.25	43.00	40.00	43.75
	30.55	28.85	31.10	38.40	38.00	38.75	37.55	40.25	41.25	40.00	37.75	39.25
1918-19	37.30	38.20	34.45	31.00	33.00	32.40	27.85	28.70	29.65	34.00	34.95	36.60
	29.70	32.65	30.20	27.75	27.50	25.60	25.00	26.10	28.30	28.75	30.35	33.40
1917-18	28.00	26.30	29.90	31.25	31.85	33.30	32.69	35.05	36.00	30.10	32.30	34.10
	23.10	21.20	25.25	28.75	29.85	31.50	31.20	32.70	26.75	25.70	29.00	28.55
1916-17	16.40	16.15	19.30	20.90	20.30	18.80	17.05	19.30	21.15	22.10	27.40	27.65
	13.35	15.15	16.60	18.75	16.20	16.75	14.30	17.00	19.85	19.60	22.65	24.60
1915-16	9.85	12.40	12.75	12.50	12.75	12.60	12.15	12.15	12.20	13.35	13.45	13.30
	9.20	9.75	11.85	11.60	11.95	11.80	11.20	11.45	11.95	12.30	12.65	12.90
1914-15	11.00	*9.00	*8.25	7.75	7.80	8.70	8.70	9.80	10.60	10.40	9.85	9.60
	*9.00	*8.25	*7.50	7.50	7.25	7.90	8.35	8.25	9.80	9.50	9.45	8.90
1913-14	12.70	14.30	14.50	14.10	13.50	13.05	13.05	13.75	13.40	14.50	13.75	13.25
	11.90	12.75	13.70	13.30	12.50	12.30	12.55	13.00	13.00	12.90	13.25	12.50
1912-13	13.10	11.90	11.70	13.10	13.20	13.40	13.05	12.90	12.60	12.10	12.50	12.45
	11.25	11.45	10.75	11.75	12.75	12.85	12.50	12.40	11.70	11.80	11.70	11.95
1911-12	13.15	12.00	10.20	9.60	9.65	9.70	10.70	10.90	12.00	11.90	11.90	13.40
	11.60	10.35	9.35	9.30	9.20	9.35	9.90	10.35	10.85	11.30	11.40	11.65
1910-11	19.75	15.50	14.90	15.15	15.25	15.00	14.95	14.65	15.45	16.15	15.95	14.85
	15.20	13.60	13.75	14.50	14.80	14.75	14.00	14.20	14.40	15.35	14.75	12.50
1909-10	13.10	13.75	15.05	15.20	16.15	16.10	15.25	15.35	15.30	16.05	15.40	16.45
	12.40	12.40	12.30	14.20	14.65	13.85	14.10	14.65	14.55	14.50	14.50	15.25
1908-09	10.85	9.60	9.45	9.55	9.35	10.00	10.00	9.85	10.90	11.80	12.00	13.15
	9.50	9.30	9.00	9.25	9.10	9.25	9.65	9.60	9.95	10.85	11.20	12.10
1907-08	13.55	13.55	12.00	11.80	12.20	12.25	11.85	11.65	10.50	11.50	12.20	11.50
	13.00	11.75	10.80	10.60	11.70	11.30	11.35	10.40	9.90	10.20	11.30	10.70

*Quotations not official, Exchange closed.

COTTON FUTURES PRICES

Monthly highest and lowest prices for active future delivery contracts on the New York Cotton Exchange from 1910 to December 1, 1930. Reading up, **heavy lines** in the table mark the end of each season's delivery for the month so marked and the beginning of trading in such month for the following season, i.e., trading in March, 1930, began in April, 1929, and ended in March, 1930. The **heavy faced** figures below the **heavy line** show the highest and lowest prices for the life of the delivery.

1930-31	—March— High	Low	—May— High	Low	—July— High	Low	—Oct.— High	Low	—Dec.— High	Low
	***16.20**	**10.45**	**15.00**	**10.65**	**13.82**	**10.81**	**12.31**	**11.37**	**18.06**	**10.13**
November	11.70	10.76	11.95	11.03	12.09	11.22	12.31	11.22	11.24	10.43
							18.56	**9.85**		
October	11.94	10.45	12.16	10.65	12.35	10.82	10.82	9.85	11.58	10.13
September	11.82	10.48	12.00	10.67	12.16	10.81	11.44	9.97	11.60	10.18
August	13.60	11.13	13.72	11.32	13.82	11.56	13.16	10.69	13.36	10.89
1929-30										
					20.00	**12.32**				
July	13.75	12.72	13.91	12.88	13.53	12.32	13.33	12.22	13.50	12.41
June	14.93	12.92	15.00	13.05	16.08	13.00	14.84	12.55	14.83	12.70
			20.18	**14.03**						
May	15.55	14.30	16.59	15.92	16.71	16.01	15.25	14.00	15.35	14.11
April	16.20	14.99	16.79	15.60	16.89	15.77	15.87	14.58	15.99	14.73
	20.25	**13.89**								
March	15.73	13.89	16.25	14.03	16.27	14.22	15.72	14.20	15.89	14.38
February	16.40	14.67	16.66	14.95	16.86	15.18	15.79	15.49	15.99	15.66
January	17.58	16.04	17.81	16.27	17.95	16.52	17.96	16.70	18.06	16.88
									20.70	**16.55**
December	17.85	17.03	18.09	17.27	18.20	17.49	18.13	17.44	17.43	16.72
November	18.37	17.05	18.62	17.32	18.73	17.52	18.56	17.58	17.98	16.55
							20.63	**17.68**		
October	19.39	18.21	19.60	18.51	19.49	18.60	18.97	17.68	19.10	17.80
September	20.12	18.80	20.18	19.01	20.00	18.94	19.85	18.20	19.85	18.52
August	19.80	18.46	19.86	18.67	19.80	18.60	19.30	17.88	19.56	18.21
1928-29										
					20.95	**17.12**				
July	19.85	18.44	20.00	18.51	19.08	17.60	19.47	17.95	19.77	18.23
June	19.27	18.57	19.39	18.65	18.79	17.90	18.99	18.22	19.12	18.40
			22.30	**17.22**						
May	19.34	18.57	19.79	19.01	18.99	18.15	19.02	18.30	19.15	18.45
April	20.25	18.70	20.75	19.00	20.17	18.25	20.17	18.36	20.20	18.55
	22.36	**17.20**								
March	21.44	20.45	21.47	20.20	20.95	19.63	20.63	19.38	20.70	19.37
February	20.63	19.51	20.62	19.58	20.25	19.24	19.99	18.97	20.02	19.02
January	20.41	19.60	20.44	19.62	20.07	19.25	19.56	18.87	19.65	18.89
									22.70	**16.99**
December	20.50	19.57	20.42	19.55	20.12	19.31	19.66	18.90	20.55	19.64
November	20.87	18.68	20.79	18.58	20.57	18.44	20.02	18.08	20.94	18.77
							22.87	**16.96**		
October	19.86	18.40	19.75	18.26	19.60	18.16	20.10	18.55	19.93	18.51
September	19.20	17.20	19.15	17.22	19.03	17.12	19.36	17.31	19.35	17.28
August	20.07	18.12	20.01	18.10	19.97	18.02	20.75	18.15	20.33	18.11
1927-28										
					24.70	**17.10**				
July	22.34	19.91	22.17	19.86	22.50	20.18	22.80	20.15	22.63	19.97
June	22.36	19.81	22.30	19.79	22.70	20.09	22.87	20.13	22.70	19.98
			25.07	**17.05**						
May	21.57	20.10	22.08	20.57	21.85	20.27	21.78	20.36	21.64	20.24
April	21.17	18.52	21.71	19.12	21.49	18.98	21.43	18.67	21.25	18.54

*To December 1st.

COTTON FUTURES PRICES
(Continued)

	—March—		—May—		—July—		—Oct.—		—Dec.—	
	High	Low	High	Low	High	Low	High	Low	High	Low
	24.99	**14.75**								
March	19.49	19.15	19.60	18.33	19.49	18.21	19.15	17.83	19.03	17.77
February	18.60	16.87	18.77	17.06	18.78	17.10	18.56	16.96	18.50	16.99
January	19.68	17.17	19.83	19.27	19.64	17.17	19.05	17.05	19.05	17.00
									24.72	**13.36**
December	19.81	18.10	19.96	18.30	19.94	18.30	19.49	18.00	19.62	17.96
November	21.25	19.00	21.34	19.19	21.19	19.20	20.20	18.75	21.02	18.78
							24.40	**12.46**		
October	22.19	19.67	22.37	19.84	22.22	19.74	21.55	19.33	21.89	19.42
September	24.99	20.52	25.07	20.74	24.70	20.70	24.40	19.90	24.72	20.23
August	23.84	17.47	23.90	17.62	23.49	17.75	23.40	16.95	23.70	17.18
1926-27										
					18.51	**12.25**				
July	19.65	17.42	19.80	17.53	18.30	16.74	19.15	16.97	19.39	17.17
June	17.91	16.88	18.03	17.05	17.05	16.05	17.45	16.41	17.65	16.64
			18.65	**12.02**						
May	17.70	15.88	16.19	14.97	16.84	15.23	17.23	15.51	17.46	15.69
April	16.12	14.75	15.17	13.97	15.42	14.18	15.72	14.40	15.91	14.59
	18.50	**11.80**								
March	14.68	13.51	14.70	13.62	14.79	13.75	14.91	13.92	15.01	14.07
February	14.20	13.25	14.35	13.46	14.51	13.67	14.69	13.88	14.86	14.03
January	13.58	12.62	13.80	12.83	13.98	13.01	14.18	13.21	14.34	13.36
									18.50	**11.85**
December	12.96	11.80	13.15	12.02	13.30	12.25	13.45	12.46	13.16	11.85
November	13.02	12.50	13.24	12.72	13.45	12.91	13.75	13.05	12.73	12.10
							19.70	**12.60**		
October	14.37	12.35	14.57	12.56	14.70	12.75	14.22	12.60	14.25	12.00
September	18.50	14.47	18.65	14.70	18.51	14.86	18.05	13.91	18.25	14.15
August	18.26	16.29	18.37	16.45	18.20	16.40	18.18	16.15	18.12	16.08
1925-26										
					24.72	**17.45**				
July	18.21	16.08	18.36	16.25	18.82	17.50	18.03	16.02	17.94	16.00
June	17.74	16.16	17.75	16.30	18.46	17.45	17.70	16.14	17.65	16.16
			25.63	**18.27**						
May	17.91	17.01	19.14	18.54	18.69	18.09	17.80	17.16	17.79	16.90
April	17.40	16.72	19.00	18.51	18.44	17.95	17.78	17.00	17.45	16.66
	25.40	**18.34**								
March	19.46	18.83	19.09	18.27	18.64	17.65	18.02	17.15	17.70	16.83
February	20.50	19.25	19.92	18.70	19.20	18.08	18.37	17.50	18.03	17.20
January	20.59	19.68	20.00	19.28	19.30	18.74	18.53	18.02	18.50	17.77
									25.72	**18.75**
December	19.94	18.62	19.48	18.36	19.14	18.00	18.55	17.64	20.58	19.36
November	20.53	18.58	20.36	18.67	19.90	18.26	19.70	18.05	21.42	18.96
							25.71	**21.20**		
October	22.90	18.34	23.10	18.50	22.77	18.13	23.30	21.20	23.37	18.75
September	24.68	21.95	25.00	22.25	24.72	22.23	24.75	21.95	25.12	22.20
August	24.20	21.88	24.48	22.18	24.31	22.54	24.45	21.85	24.50	22.10
1924-25										
					27.50	**21.40**				
July	25.40	22.72	25.63	22.94	24.62	22.70	25.55	22.81	25.70	22.95
June	24.00	21.96	24.22	22.45	24.09	22.40	24.17	21.87	24.25	22.07
			29.15	**21.65**						
May	24.07	21.62	24.24	21.65	24.36	21.70	24.04	21.55	24.24	21.72
April	25.05	23.73	24.93	23.68	25.27	23.92	25.15	23.65	25.25	23.82

COTTON FUTURES PRICES
(Continued)

	—March—		—May—		—July—		—Oct.—		—Dec.—	
	High	Low	High	Low	High	Low	High	Low	High	Low
	29.06	**21.50**								
March.	25.98	24.92	26.25	24.22	26.38	24.50	25.71	23.92	25.72	23.93
February	25.38	23.85	25.65	24.19	25.88	24.43	25.51	24.17	25.55	24.20
January	24.83	23.06	25.13	23.39	25.25	23.61	24.39	23.40	24.31	23.36
									29.10	**21.17**
December	25.15	23.05	25.50	23.40	25.51	23.51	24.85	22.52	23.80	22.52
November	25.45	22.95	25.77	23.18	25.44	22.98	24.20	21.50	24.95	22.55
							30.00	**21.50**		
October	26.20	22.50	26.40	22.70	26.00	22.45	26.68	22.61	25.90	22.09
September	25.45	21.50	25.62	21.72	25.25	21.40	26.25	21.50	25.20	21.17
August	28.64	24.05	28.72	24.23	27.50	23.75	29.23	24.05	28.53	23.75
1923-24										
					36.50	**22.05**				
July	29.06	23.17	29.15	23.30	35.40	28.50	29.97	23.74	29.10	23.11
June	26.65	23.97	26.25	23.04	30.50	27.75	27.50	24.70	26.75	24.02
			37.23	**20.73**						
May	26.37	23.25	32.30	29.25	30.02	27.55	27.22	23.84	26.38	23.28
April	25.06	23.19	31.95	27.95	30.45	26.90	26.01	23.87	25.40	23.30
	37.11	**20.70**								
March	29.40	26.44	29.70	26.45	28.97	25.85	26.17	23.45	25.74	23.15
February	34.67	28.15	34.97	28.52	33.60	28.02	28.77	25.80	28.25	25.45
January	35.50	32.37	35.65	32.60	34.58	31.52	28.83	27.64	28.40	27.20
									37.70	**20.92**
December	36.78	32.90	36.90	33.00	35.95	32.30	29.64	27.00	37.15	33.20
November	37.11	29.65	37.23	29.60	36.50	29.30	30.00	26.27	37.70	30.28
							31.30	**20.82**		
October	30.48	26.55	30.48	26.59	29.93	26.05	31.30	27.45	31.05	27.12
September	29.10	24.43	29.17	24.43	28.40	24.13	30.30	24.68	29.90	24.61
August	25.05	20.80	25.02	20.77	24.70	22.05	25.35	21.07	25.27	20.92
1922-23										
					30.74	**19.95**				
July	23.93	20.70	23.80	20.73	27.25	22.50	24.60	20.82	24.15	21.00
June	24.50	22.08	24.30	22.00	28.80	25.39	25.65	22.70	24.93	22.30
			31.59	**19.59**						
May	24.14	21.61	28.85	24.90	27.47	23.60	24.98	22.12	24.48	21.78
April	24.80	23.00	30.05	26.90	29.25	26.06	26.17	23.75	25.60	23.28
	31.35	**16.72**								
March	31.35	29.68	31.59	28.32	30.74	27.50	27.20	24.40	26.82	23.25
February	30.17	26.93	30.29	27.22	29.39	26.77	26.32	24.74	25.95	24.50
January	28.87	26.30	29.05	26.31	28.79	26.10	26.77	24.38	26.48	24.31
									26.80	**15.07**
December	27.02	24.29	27.10	24.22	26.87	23.96	24.89	22.51	26.20	24.05
November	26.45	23.67	26.12	23.56	25.74	23.28	24.30	22.60	26.80	23.88
							23.95	**15.00**		
October	24.35	20.40	24.24	20.35	24.00	20.22	23.95	20.15	24.55	20.50
September	22.97	20.24	22.95	20.00	22.60	20.00	22.94	20.00	23.05	20.26
August	22.80	20.00	22.70	20.00	22.50	19.95	23.00	20.00	23.00	20.05
1921-22										
					23.25	**13.89**				
July	22.70	20.68	22.42	20.52	23.25	20.92	22.82	20.87	22.67	20.80
June	22.47	19.50	22.29	19.59	22.95	20.15	22.89	19.95	22.75	19.80

COTTON FUTURES PRICES

(Continued)

	—March—		—May—		—July—		—Oct.—		—Dec.—	
	High	Low	High	Low	High	Low	High	Low	High	Low
			22.38	**12.73**						
May	20.40	17.86	21.65	18.26	21.25	17.75	20.85	17.83	20.66	17.88
April	18.02	16.72	18.28	17.60	17.86	17.22	17.94	16.86	17.99	16.79
	22.12	**12.35**								
March	18.50	17.35	18.23	17.50	17.53	16.93	17.11	16.30	17.00	16.13
February	18.76	16.42	18.46	16.15	17.80	15.75	17.24	15.31	17.10	15.27
January	19.20	16.00	18.72	15.80	18.20	15.50	17.25	15.07	16.43	15.03
									21.95	**11.78**
December	19.06	16.89	18.57	16.30	18.09	16.25	17.25	15.58	18.87	16.95
November	18.62	16.10	18.27	16.05	17.82	15.70	16.97	15.00	18.80	16.10
							21.80	**11.22**		
October	21.60	17.45	21.00	17.10	19.65	16.70	21.80	17.95	21.95	17.93
September	22.12	16.48	22.38	16.55	22.30	16.52	21.50	15.97	21.80	16.33
August	17.08	12.99	17.18	13.10	17.08	13.89	16.63	12.14	16.96	12.66
1920-21										
					28.80	**10.45**				
July	13.87	12.60	14.02	12.75	12.52	11.30	13.22	11.86	13.60	12.30
June	14.50	12.35	14.56	12.73	12.97	10.45	13.69	11.22	14.07	11.78
			34.08	**11.12**						
May	14.70	13.90	12.98	12.02	13.40	12.30	13.99	13.03	14.30	13.40
April	14.32	13.14	12.31	11.30	12.85	11.83	13.40	12.40	13.84	12.67
	34.88	**10.52**								
March	12.23	10.52	12.83	11.12	13.26	11.55	13.73	12.05	13.86	12.26
February	14.10	10.95	14.59	11.25	14.92	11.67	15.23	12.18	15.40	12.40
January	16.60	16.73	16.53	13.80	16.62	13.97	16.66	14.10	16.40	14.90
									36.20	**13.85**
December	16.65	13.16	16.72	13.30	16.72	13.38	16.50	13.60	16.45	13.85
November	20.98	14.75	20.85	14.80	20.38	15.00	19.50	14.80	21.75	14.86
							37.25	**18.50**		
October	22.00	17.55	21.75	17.55	21.45	17.45	24.25	18.50	22.90	17.80
September	25.40	20.35	25.22	20.25	24.65	19.90	29.60	23.45	26.83	21.30
August	29.84	23.62	29.55	23.40	28.80	23.50	32.65	25.68	31.44	24.45
1919-20										
					43.75	**28.50**				
July	31.99	28.90	31.25	28.40	43.75	38.00	35.31	31.27	33.60	30.00
June	34.43	30.43	34.08	29.95	38.90	35.25	36.70	32.70	35.64	31.61
			42.98	**28.45**						
May	34.88	32.00	42.98	38.80	39.41	36.95	36.85	34.15	35.98	33.05
April	34.35	32.00	42.50	39.60	40.25	36.80	37.25	33.77	36.20	33.00
	43.18	**20.15**								
March	43.18	37.85	39.80	34.60	36.99	32.05	33.80	29.70	33.05	29.12
February	38.75	33.75	35.32	31.50	32.96	29.49	30.78	27.62	30.20	27.20
January	37.21	35.55	35.65	33.55	33.96	31.59	31.40	29.30	30.90	28.90
									40.00	**17.90**
December	36.32	31.84	34.60	30.50	32.95	29.20	29.85	27.03	40.00	35.95
November.	37.26	31.15	36.73	30.20	36.34	29.35	32.00	27.60	38.50	35.00
							37.25	**18.02**		
October	35.66	30.75	35.35	30.84	38.40	31.25	37.25	30.40	37.00	30.60
September	33.21	28.25	33.28	28.45	33.00	28.50	32.60	27.95	32.95	28.11
August	35.28	29.96	35.20	29.90	32.07	31.00	35.50	29.75	35.35	29.89

COTTON FUTURES PRICES

(Continued)

	—March—		—May—		—July—		—Oct.—		—Dec.—	
	High	Low	High	Low	High	Low	High	Low	High	Low
1918-19										
					35.95	**19.15**				
July	36.18	31.30	36.00	31.45	35.95	32.00	36.00	31.85	36.23	31.65
June	33.87	26.70	33.52	28.95	34.40	28.55	34.43	27.52	34.30	27.20
			36.00	**19.80**						
May	31.45	23.35	31.00	27.68	32.80	26.15	32.20	24.28	31.85	23.84
April	24.30	20.15	28.90	25.00	27.29	22.55	25.55	20.60	24.99	20.20
	36.05	**20.80**								
March	———	———	25.20	21.75	23.75	20.90	22.40	19.45	22.75	19.00
February	24.25	20.80	23.16	19.80	22.50	19.30	20.88	18.40	20.50	18.29
January	28.45	20.95	27.50	20.00	26.58	19.15	24.08	18.02	20.85	17.90
									36.50	**22.44**
December	29.10	23.60	28.36	23.20	27.76	22.95	25.35	21.00	32.00	25.70
November	29.08	24.45	28.70	24.05	28.36	23.75	26.00	21.90	30.35	26.00
							37.25	**22.51**		
October	32.95	26.95	32.84	26.75	32.58	26.62	33.90	30.40	33.25	28.05
September	36.05	30.42	36.00	30.42	35.49	30.60	37.25	31.20	36.50	30.70
August	35.00	24.07	34.80	24.17	34.42	31.97	35.70	24.80	35.30	24.23
1917-18										
					33.80	**19.93**				
July	24.87	23.13	24.86	23.18	29.25	24.45	25.92	23.65	25.22	23.25
June	25.08	22.46	25.15	23.30	28.45	24.23	25.15	22.78	25.39	22.53
			34.50	**19.70**						
May	25.60	22.53	27.18	23.12	27.24	23.05	26.55	22.51	26.42	22.44
April	31.75	25.28	34.50	25.00	33.80	24.60	32.48	23.90	32.16	23.80
	34.10	**18.18**								
March	34.10	31.54	31.23	31.08	32.37	30.65	31.22	29.62	30.98	29.40
February	31.77	29.88	31.39	29.25	30.97	28.82	29.93	27.45	29.70	27.28
January	31.97	29.00	31.59	29.35	31.30	29.05	30.16	27.80	30.00	27.65
									30.73	**13.77**
December	30.35	27.85	30.00	27.60	29.60	27.30	28.70	26.22	30.73	28.75
November	29.45	25.90	29.19	25.74	28.92	25.55	27.43	26.76	30.50	27.05
							29.50	**13.65**		
October	27.15	23.53	27.14	23.64	27.20	23.75	29.50	24.10	28.12	23.60
September	24.70	19.61	24.73	19.70	24.60	19.93	24.99	19.80	24.60	19.53
August	26.25	21.62	26.42	21.75	25.95	21.78	26.50	21.40	26.21	21.46
1916-17										
					27.45	**13.90**				
July	27.32	23.45	27.48	23.55	27.45	24.75	26.90	23.61	27.08	23.50
June	27.37	21.48	27.45	22.10	27.28	21.59	27.00	21.03	27.14	21.14
			21.55	**12.50**						
May	21.70	18.64	21.50	19.35	21.80	19.14	21.40	18.36	21.49	18.45
April	19.65	18.18	21.25	18.72	21.40	18.53	19.75	17.64	19.60	17.74
	21.32	**12.28**								
March	19.25	16.72	19.18	16.48	18.99	16.47	18.51	15.22	18.59	15.94
February	17.00	13.72	17.25	12.50	17.00	13.90	16.60	13.65	16.36	13.77
January	18.81	16.30	19.08	16.55	19.10	16.50	17.58	15.62	17.69	15.73
									21.06	**11.77**
December	20.80	16.20	20.99	16.45	20.98	16.50	18.83	15.00	20.42	16.13
November	21.32	18.80	21.55	18.92	21.51	18.96	19.20	16.93	21.06	18.64
							19.55	**11.55**		
October	19.91	16.51	20.04	16.84	20.04	16.93	19.55	15.85	19.75	16.15

COTTON FUTURES PRICES

(Continued)

	—March—		—May—		—July—		—Oct.—		—Dec.—	
	High	Low	High	Low	High	Low	High	Low	High	Low
September	16.60	15.24	16.74	15.43	16.77	15.50	16.50	14.81	16.47	14.95
August	16.58	13.47	16.70	13.65	16.75	13.98	16.33	13.10	16.40	13.28
1915-16										
					13.67	**10.22**				
July	13.75	13.23	13.88	13.36	13.17	12.70	13.37	12.84	13.55	13.02
June	13.81	12.99	13.97	13.14	13.38	12.50	13.47	12.62	13.61	12.78
			13.68	**9.58**						
May	13.72	12.63	13.15	11.98	13.27	12.12	13.39	12.47	13.53	12.44
April	12.74	12.28	11.99	11.76	12.14	11.86	12.32	11.93	12.48	12.10
	13.47	**9.39**								
March	11.99	11.16	12.08	11.34	12.26	11.53	12.38	11.70	12.54	11.85
February	12.09	11.06	12.28	11.24	12.41	11.44	12.45	11.63	12.57	11.77
January	12.65	11.71	12.88	11.93	13.02	12.05	12.86	12.09	12.99	12.23
									13.00	**8.60**
December	13.00	11.98	13.21	12.21	13.30	12.23	12.80	11.90	12.61	11.64
November	12.79	11.61	13.00	11.75	13.06	11.83	12.92	11.55	12.37	11.28
							12.72	**7.70**		
October	13.47	12.06	13.68	12.20	13.67	12.25	12.72	11.58	13.00	11.70
September	13.04	10.39	13.16	10.62	13.17	10.81	12.22	9.67	12.58	9.99
August	10.70	9.75	10.92	9.97	11.15	10.22	10.02	9.10	10.30	9.39
					10.63	**7.41**				
July	10.38	9.39	10.52	9.58	9.39	8.41	9.86	8.75	10.08	9.03
June	10.53	10.16	10.73	10.34	9.62	9.15	10.00	9.60	10.26	9.84
			13.06	**7.25**						
May	10.95	10.01	9.98	9.00	10.29	9.17	10.60	9.46	10.76	9.70
April	11.23	10.66	10.38	9.46	10.63	9.77	10.92	10.16	11.08	10.34
	12.93	**7.08**								
March	9.35	8.15	9.88	8.32	10.19	8.55	10.50	8.85	10.67	9.05
February	8.73	8.02	8.98	8.26	9.17	8.47	9.40	8.77	9.53	8.93
January	8.88	7.85	9.10	8.00	9.28	8.20	9.50	8.44	9.63	8.60
									13.10	**9.50**
December	7.89	7.08	8.07	7.25	8.26	7.41	8.48	7.70	——	——
November	7.95	7.36	8.15	7.57	8.20	7.72	8.50	7.98	——	——
							13.06	**9.50**		
October										
September	CLOSED		CLOSED		CLOSED		CLOSED		CLOSED	
August										
1913-14										
					13.92	**11.05**				
July	12.72	10.00	12.90	10.80	12.95	11.05	12.65	9.50	12.76	9.50
June	12.93	12.36	13.06	12.57	13.42	12.52	13.06	12.37	13.10	12.42
			14.45	**10.88**						
May	12.75	11.57	14.45	12.46	13.31	12.15	12.79	11.52	12.88	11.53
April	11.82	11.40	12.83	12.31	12.66	12.07	11.80	11.42	11.82	11.43
	13.92	**10.83**								
March	13.40	12.06	12.60	11.53	12.23	11.48	11.55	11.19	11.58	11.26
February	12.39	12.02	12.16	11.71	12.20	11.70	11.55	11.32	11.67	11.46
January	12.73	12.00	12.54	11.90	12.49	11.86	11.81	11.40	——	——
									14.12	**10.83**
December	13.25	11.99	13.17	11.98	13.05	11.99	12.11	11.40	13.27	12.01
November	13.52	12.79	13.47	12.77	13.37	12.68	12.05	11.91	13.75	12.90

COTTON FUTURES PRICES

(Continued)

	—March—		—May—		—July—		—Oct.—		—Dec.—	
	High	Low	High	Low	High	Low	High	Low	High	Low
							14.24	**10.81**		
October	13.88	12.73	13.92	12.75	13.79	12.63	14.24	13.00	14.12	12.88
September	13.92	12.34	13.99	12.42	13.92	12.65	13.81	12.34	13.95	12.36
1912-13										
August	12.33	10.83	12.37	10.88	12.31	11.89	12.42	10.92	12.36	10.83
					12.95	**10.66**				
July	11.57	11.10	11.57	11.14	12.25	11.70	11.65	11.12	11.57	11.05
June	11.78	11.07	11.75	11.25	12.25	11.35	11.75	10.98	11.75	10.98
			13.33	**10.57**						
May	11.31	10.93	11.75	11.25	11.83	11.35	11.26	10.83	11.26	10.84
April	11.42	10.90	12.36	11.22	12.22	11.28	11.66	10.81	11.69	10.83
	13.30	**10.52**								
March	12.76	12.06	12.17	11.75	12.07	11.67	11.64	11.33	11.67	11.34
February	12.64	12.00	12.50	11.84	12.45	11.81	11.80	11.28	11.81	11.29
January	12.87	11.80	12.87	11.69	12.84	11.57	11.85	11.10	11.72	11.14
									13.25	**9.50**
December	13.00	12.29	13.00	12.27	12.95	12.24	12.08	11.60	12.85	12.13
November	12.98	11.50	12.89	11.53	12.84	11.55	12.00	11.29	12.77	11.27
									13.20	**8.98**
October	11.58	10.52	11.63	10.57	11.64	10.66	11.20	10.00	11.36	10.28
September	11.93	10.95	12.00	11.10	11.99	11.23	11.64	10.85	11.85	10.98
1911-12										
August	12.97	10.85	13.04	10.91	11.88	11.07	12.91	10.73	12.95	10.86
					12.99	**8.81**				
July	13.30	11.54	13.33	11.57	12.99	11.13	13.20	11.43	13.25	11.53
June	11.98	11.26	12.03	11.32	11.56	10.95	11.79	11.12	11.89	11.20
			13.86	**8.70**						
May	11.96	11.14	11.60	10.85	11.71	10.95	11.86	11.02	11.96	11.10
April	12.01	10.83	11.67	10.50	11.81	10.63	11.90	10.70	11.96	10.75
	13.83	**8.58**								
March	10.60	10.01	10.64	10.15	10.74	10.25	10.79	10.31	10.80	10.38
February	10.43	9.48	10.64	9.64	10.71	9.79	10.60	9.90	10.66	9.97
January	9.65	8.99	9.80	9.12	9.89	9.26	10.00	9.37	10.05	9.50
									13.78	**8.76**
December	9.12	8.58	9.23	8.70	9.31	8.81	9.38	8.98	9.46	8.76
November	9.28	8.86	9.38	8.92	9.43	9.01	9.47	9.13	9.47	9.01
							13.79	**8.82**		
October	10.20	8.95	10.34	9.07	10.36	9.17	10.00	8.82	10.15	9.05
September	11.77	10.24	11.86	10.36	11.78	10.43	11.54	10.03	11.70	10.17
1910-11										
August	11.75	10.90	11.85	11.00	11.90	11.21	11.74	10.85	11.73	10.84
					16.13	**12.90**				
July	13.54	10.86	13.62	10.97	14.65	12.90	13.48	10.81	13.50	10.82
June	13.83	13.07	13.86	13.13	15.93	14.38	13.79	12.99	13.78	13.00
May	13.30	12.84	16.00	15.15	16.13	15.16	13.37	12.85	13.28	12.74
April	13.30	12.61	15.36	14.26	15.40	13.98	13.36	12.53	13.26	12.44
March	14.47	13.89	14.65	14.05	14.49	13.92	12.82	12.35	12.70	12.24
February	14.78	13.54	14.95	13.70	14.96	13.74	13.61	12.51	13.46	12.40
January	15.07	14.65	15.24	14.83	15.25	14.83	13.55	13.27	13.40	13.22
December	15.35	14.65	15.50	14.80	15.47	14.76	13.79	13.21	15.05	14.38
November	15.25	14.21	15.40	14.31	15.31	14.26	——	——	14.93	14.25
October	15.14	13.91	15.21	13.97	15.19	13.98	14.91	13.55	14.96	13.74
September	14.00	12.89	14.10	12.91	14.08	12.95	13.70	12.83	13.86	12.83

COFFEE

World coffee production.

Brazilian interior coffee stocks.

World coffee crop, arrivals and deliveries.

United States and European coffee movement.

World visible supply of coffee.

Prices on Spot coffee, coffee Futures and Santos Basis No. 4.

WORLD COFFEE PRODUCTION

(Commercial Crop)

In thousands of bags (000 omitted):

Crop July 1st to June 30th	Brazil		Brazil		Countries other than Brazil	World's production
	Rio	Santos	Total Rio & Santos	Bahia & other Brazil		
1930-31 (5 mos.)	1,424	4,861	6,285	1,096	2,908	10,289
1929-30	3,013	9,721	12,734	2,785	8,273	23,792
1928-29	2,993	8,874	11,867	1,728	8,660	22,255
1927-28	3,839	10,259	14,098	2,307	8,013	24,418
1926-27	3,638	9,474	13,112	1,105	7,023	21,240
1925-26	3,734	9,082	12,816	1,213	7,172	21,201
1924-25	3,071	8,902	11,973	1,237	6,781	19,991
1923-24	3,620	10,325	13,945	871	6,888	21,704
1922-23	2,669	6,759	9,428	766	5,705	15,899
1921-22	3,672	8,179	11,851	1,011	6,926	19,788
1920-21	3,305	10,511	13,816	680	5,787	20,283
1919-20	2,549	4,169	6,718	782	7,681	15,181
1918-19	1,768	7,369	9,137	575	4,500	14,212
1917-18	2,958	12,169	15,127	709	3,011	18,847
1916-17	2,310	9,803	12,113	628	3,951	16,692
1915-16	3,250	11,747	14,997	963	4,801	20,761
1914-15	3,349	9,497	12,846	625	4,394	17,865
1913-14	2,960	10,855	13,815	642	5,145	19,611
1912-13	2,906	8,585	11,491	640	4,275	16,406
1911-12	2,497	9,994	12,491	*	4,918	17,409
1910-11	2,438	8,110	10,548	—	3,976	14,524
1909-10	3,449	11,495	14,944	—	4,181	19,125
1908-09	2,886	9,533	12,419	—	4,499	16,918
1907-08	3,096	7,187	10,283	—	4,551	14,834
1906-07	4,246	15,408	19,654	—	4,080	23,814
1905-06	3,244	6,983	10,227	—	4,565	14,792

* Not reported separately.

BRAZILIAN INTERIOR COFFEE STOCKS

Stocks in Sao Paulo Interior Warehouses as reported by the Institute de Cafe do Sao Paulo:

	1930	1929	1928	1927	1926	1925
January 31	19,377,000	12,279,000	13,354,000	5,344,000	4,329,000	.....
February 28	19,686,000	11,522,000	13,211,000	4,624,000	4,214,000	.....
March 31	20,503,000	10,403,000	12,653,000	3,888,000	3,902,000	.....
April 30	22,367,000	9,772,000	12,115,000	3,133,000	3,531,000	.....
May 31	21,833,000	9,084,000	11,714,000	2,810,000	3,144,000	.....
June 30	21,210,000	8,785,000	11,672,000	3,312,000	2,833,000	1,786,000
July 31	20,520,000	10,448,000	11,986,000	5,289,000	3,098,000	.....
August 31	21,200,000	12,531,000	13,018,000	7,750,000	4,011,000	1,892,000
September 30	22,010,000	14,892,000	13,469,000	9,570,000	5,255,000	2,604,000
October 31	22,188,000	17,158,000	13,669,000	11,049,000	6,144,000	3,652,000
November 30	.....	17,251,000	13,205,000	12,271,000	6,397,000	4,122,000
December 31	.....	18,357,000	12,966,000	13,120,000	5,990,000	4,383,000

These figures are not included in the monthly visible supply.

COFFEE CROPS, ARRIVALS AND DELIVERIES

World Coffee Crop arrivals, deliveries and world visible supply first of July, in thousands of bags (000 omitted), (New York Coffee & Sugar Exchange, Inc.):

July 1st to June 30th	Crops † All kinds	Crops Rio	Crops Santos	Arrivals of Coffee — U. S. Brazil	Arrivals of Coffee — U. S. Other kinds	Arrivals of Coffee — U. S. All kinds	Arrivals of Coffee — Total Europe, all kinds	Arrivals of Coffee — Total U. S. & Europe	Del. of Coffee — United States	Del. of Coffee — Europe	Del. of Coffee — Total	World's Visible Supply July 1
1929-30	23,767	3,013	9,646	7,727	3,606	11,333	10,407	21,740	11,166	10,463	21,629	5,352
1928-29	22,085	2,994	8,873	7,058	3,419	10,477	9,795	20,272	10,637	9,844	20,482	5,320
1927-28	24,408	3,839	10,259	8,194	3,287	11,480	9,772	21,253	11,408	9,462	20,871	4,393
1926-27	21,339	3,638	9,474	7,612	3,046	10,658	8,316	18,974	10,518	8,340	18,858	4,491
1925-26	21,061	3,734	9,082	7,584	3,127	10,711	8,666	19,377	10,777	8,749	19,526	5,009
1924-25	19,991	3,071	8,902	6,626	2,908	9,534	9,006	18,540	9,580	9,029	18,609	5,020
1923-24	21,702	3,620	10,325	7,336	3,321	10,657	8,729	19,387	10,758	9,133	19,891	5,297
1922-23	15,961	2,669	6,808	6,420	3,015	9,435	7,208	16,643	9,660	7,934	17,594	8,577
1921-22	19,820	3,695	8,188	5,747	3,199	8,946	9,077	18,024	9,607	8,578	18,185	8,639
1920-21	20,283	3,305	10,511	6,504	3,244	9,748	6,006	15,755	9,701	6,398	16,099	6,910
1919-20	15,163	2,539	4,161	6,563	3,940	10,504	7,146	17,649	9,683	7,047	16,730	7,172
1918-19	13,640	1,764	7,376	4,696	3,175	7,871	.....	.....	8,994	.....	.....	.....
1917-18	18,847	2,957	12,170	5,762	2,279	8,041	.....	.....	8,624	.....	.....	.....
1916-17	16,691	2,309	9,803	7,056	2,553	9,610	5,078	14,688	9,046	5,171	14,217	7,328
1915-16	19,756	3,248	11,744	6,621	2,417	9,038	10,154	19,192	8,834	11,050	19,884	7,523
1914-15	17,886	3,344	9,523	5,841	2,333	8,174	9,916	18,090	8,010	13,368	21,378	11,302
1913-14	19,612	2,961	10,855	5,681	1,670	7,352	12,491	19,843	7,545	11,027	18,573	10,285
1912-13	16,373	2,894	8,564	4,908	1,431	6,340	10,245	16,585	6,676	10,145	16,820	11,048
1911-12	17,409	2,497	9,994	5,177	1,398	6,575	10,041	16,616	6,763	10,712	17,475	11,070
1910-11	14,524	2,438	8,110	5,155	1,210	6,365	8,950	15,315	7,015	10,492	17,508	13,719
1909-10	19,125	3,449	11,495	5,404	1,170	6,574	11,276	17,850	7,287	10,811	18,098	12,841
1908-09	16,918	2,886	9,533	6,293	1,530	7,822	9,736	17,558	7,519	11,130	18,649	14,126
1907-08	14,834	3,096	7,187	5,348	1,208	6,556	11,995	18,551	7,043	10,482	17,525	16,400
1906-07	23,814	4,246	15,408	5,962	1,325	7,286	13,385	20,671	7,042	10,502	17,545	9,636

†Crops other than Rio and Santos from private sources.

EUROPEAN COFFEE MOVEMENT

Arrivals of Coffee monthly in the principal ports, in thousands of bags (000 omitted):

	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1930-31	782	652	844	801	833	.....	.....	.....	.....	.....	.....	.....	.....
1929-30	793	759	753	701	650	781	835	878	1,252	1,054	1,105	844	10,407
1928-29	712	672	785	759	793	632	793	786	1,040	1,085	1,001	739	9,795
1927-28	647	661	660	655	785	888	859	888	1,041	916	852	919	9,773
1926-27	554	627	593	623	668	694	617	721	883	927	763	648	8,316

For previous yearly totals see above table.

Deliveries of Coffee monthly in Europe, in thousands of bags (00 omitted):

	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1930-31	797	835	951	955	870	.....	.....	.....	.....	.....	.....	.....	.....
1929-30	740	814	825	934	854	813	916	925	1,027	923	887	800	10,463
1928-29	711	781	845	848	822	708	843	849	944	889	884	720	9,845
1927-28	608	695	734	787	768	748	883	841	894	874	792	837	9,463
1926-27	653	697	539	701	701	652	669	723	787	790	707	721	8,340

For previous yearly totals see above table.

UNITED STATES COFFEE MOVEMENT

Arrivals of Coffee monthly at the principal ports, in thousands of bags (000 omitted):

	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1930-31	788	724	1,047	969	967	.....	.....	.....	.....	.....	.....	.....	.....
1929-30	887	837	793	989	832	970	933	1,203	1,111	977	895	902	11,333
1928-29	836	842	657	802	924	933	979	1,021	1,040	926	736	779	10,477
1927-28	730	1,017	658	990	1,070	1,145	1,083	1,055	1,056	925	855	895	11,481
1926-27	823	891	1,028	842	905	1,058	1,033	792	799	895	754	838	10,658

For previous yearly totals see table top page 37.

Deliveries of Coffee in the United States monthly, in thousands of bags (000 omitted):

	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
1930-31	794	801	897	1,075	978	.....	.....	.....	.....	.....	.....	.....	.....
1929-30	827	912	789	992	919	876	956	1,021	1,088	1,002	955	624	11,165
1928-29	847	899	748	811	866	902	1,029	905	1,067	960	842	762	10,638
1927-28	884	826	837	903	1,018	1,063	1,069	1,005	1,016	906	971	810	11,408
1926-27	779	749	949	855	916	968	997	904	937	854	818	793	10,518

For previous yearly totals see table top page 37.

VISIBLE SUPPLY OF COFFEE

Visible supply of the world on the first of each month, in thousands of bags (000 omitted):

	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
1930-31	5,572	5,378	5,529	5,498	5,051	5,014	.....	.....	.....	.....	.....	.....
1929-30	5,352	5,448	5,269	5,227	5,043	4,979	5,079	5,119	5,322	5,254	5,264	5,449
1928-29	5,321	5,734	5,515	5,378	5,390	5,393	5,267	5,038	5,022	4,983	5,207	5,385
1927-28	4,393	4,537	4,716	4,622	4,917	5,049	5,041	4,862	4,792	5,050	5,152	5,142
1926-27	4,491	4,560	4,738	4,663	4,601	4,564	4,701	4,605	4,385	4,318	4,261	4,322
1925-26	5,009	5,126	5,118	5,087	5,082	5,035	5,080	4,753	4,761	4,747	4,464	4,387

SPOT COFFEE PRICE

High and Low prices for Spot No. 4 Santos at New York:

	High	Low		High	Low
1929-30	22½	12	1928-29	24¼	22⅜

High and Low prices Spot No. 7 Rio at New York:

	High	Low		High	Low
1929-30	16⅜	7¼	1916-17	10½	9⅛
1928-29	18	15¾	1915-16	9⅞	6⅜
1927-28	16¾	13	1914-15	9½	6¼
1926-27	20	14¼	1913-14	11¼	8⅜
1925-26	21¾	16⅜	1912-13	15¼	9½
1924-25	25	15⅜	1911-12	15⅞	13⅜
1923-24	16¼	10¼	1910-11	13¾	8⅜
1922-23	13¾	9⅞	1909-10	8¾	7⅛
1921-22	11¼	6⅜	1908-09	8⅜	6⅛
1920-21	14⅜	5	1907-08	6⅝	5⅞
1919-20	25⅝	13½	1906-07	8⅞	6 5/16
1918-19	25	8½	1905-06	8⅞	7½
1917-18	9½	7½			

COFFEE FUTURES PRICES

The range of coffee future prices on the New York Coffee and Sugar Exchange, Inc., basis No. 7 Rio, from the first to the last sale for each month follows. Prior to the March 1928 delivery, both Rio and Santos coffees were deliverable against the contract then in use. Beginning with the March 1928 delivery a separate Rio contract and a separate Santos contract were established. Prices shown in this table for March 1928 and subsequent deiveries are for the Rio contracts. Prices are to December 1, 1930.

1931	Open	High	Low	Last
May	7.75	7.92	5.20	.....
March	7.49	8.10	5.25	.....
January	7.50	8.23	5.33	.....
1930				
December	7.47	8.25	5.30	.....
September	12.38	12.48	5.29	6.78
July	13.20	13.20	6.18	7.05
May	13.85	13.85	6.88	8.17
March	14.25	14.25	7.05	8.80
January	13.62	14.75	7.25	8.65
*1929—Rio				
December	13.40	14.88	12.30	7.55
September	14.75	15.25	12.47	13.85
July	15.35	15.80	12.77	15.35
May	13.29	16.64	13.42	16.40
March	13.75	17.32	13.00	16.95
January	13.35	17.33	13.28	17.33
*To August 1.				
1928—Rio				
December	12.83	16.46	12.75	15.55
September	11.14	16.45	10.98	16.45
July	11.17	15.85	10.83	15.80
May	11.00	15.50	10.93	14.70
March	11.65	16.30	11.02	15.70
January	11.83	13.87	11.20	13.40
1927				
December	12.78	14.02	11.12	13.40
September	15.80	15.81	11.48	12.60
July	15.40	16.19	12.11	13.51
May	15.00	16.49	12.82	13.63
March	16.50	16.93	13.55	15.00
January	15.10	17.00	14.26	14.26
1926				
December	15.50	17.45	14.31	14.31
September	14.55	18.36	13.80	16.22
July	12.50	18.90	12.25	18.80
May	14.05	18.50	12.35	18.10
March	15.30	18.80	11.20	17.50
January	16.15	18.00	13.85	17.80

1925	Open	High	Low	Last
December	18.35	18.75	11.65	16.66
September	14.85	20.90	12.10	20.40
July	12.98	21.40	12.91	19.65
May	11.38	22.06	11.07	19.00
March	13.18	22.70	10.63	19.85
January	10.20	21.95	10.20	21.10
1924				
December	8.20	23.30	7.91	21.75
September	7.20	17.90	7.10	17.69
July	7.25	17.15	6.90	17.15
May	7.92	14.64	6.77	13.00
March	9.25	15.10	6.75	14.35
1923				
December	8.05	10.50	6.80	10.32
September	9.20	10.50	7.22	8.40
July	9.30	11.50	8.00	8.95
May	9.41	12.20	8.93	9.75
March	9.18	12.70	8.94	11.75
January	9.26	10.07	9.25	10.07
1922				
December	8.53	10.10	8.11	10.00
September	7.93	10.27	7.48	9.11
July	7.93	10.52	7.50	9.64
May	7.75	10.55	7.05	10.27
March	7.70	9.45	6.65	9.45
January	7.40	8.90	6.65	8.38
1921				
December	7.64	9.00	6.25	8.97
September	8.34	9.70	5.85	7.68
July	9.00	10.00	5.45	6.05
May	14.90	14.90	5.10	5.90
March	13.40	23.83	13.30	14.28
January	13.72	13.72	5.77	5.77

SANTOS BASIS NO. 4

Open, High, Low and Last during Life of Delivery from 1928 to Dec. 1, 1930:

1931	Open	High	Low	Last
May	11.50	11.60	8.95	.....
March	11.08	12.03	8.52	.....
January	10.60	12.02	9.55	.....
1930				
December	10.75	12.80	8.85	.....
September	17.90	18.40	9.45	11.98
July	17.85	18.80	6.69	13.04
May	19.00	19.39	9.65	12.60
March	20.00	20.00	9.70	13.40
January	20.00	20.25	10.00	14.49

1929	Open	High	Low	Last
December	18.80	20.76	11.20	13.75
September	20.53	21.60	18.19	21.60
July	21.79	22.15	18.55	21.95
May	20.20	22.94	19.11	22.71
March	18.95	23.75	18.70	23.49
January	21.95	23.55	20.65	23.55
1928				
December	19.00	23.00	18.00	22.77
September	19.15	23.15	18.30	22.25
July	19.60	23.20	18.25	22.35
May	20.10	23.15	19.20	23.15
March	20.75	21.50	20.75	21.50

COFFEE FUTURES PRICES

Highest and lowest prices at which Coffee Futures Contracts sold during the life of each delivery from 1906 to 1920 on the New York Coffee and Sugar Exchange, Inc.

	—January—		—March—		—May—		—July—		—September—		—December—	
	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
1920	22.28	13.45	23.83	13.30	23.73	13.50	21.00	10.60	17.45	7.11	16.80	6.00
1919	9.10	8.35	9.40	8.47	19.40	8.60	24.65	9.25	24.55	9.73	24.00	12.70
1918	8.95	6.78	9.25	6.96	9.05	7.12	9.30	7.28	9.50	7.48	9.70	8.02
1917	9.60	8.02	9.72	7.45	9.81	7.26	9.87	7.39	9.24	7.33	9.44	6.67
1916	7.77	6.30	8.11	6.11	8.70	6.21	8.75	6.37	9.55	6.58	9.55	7.06
1915	9.59	6.01	9.69	5.42	9.78	5.45	9.60	6.43	7.89	5.90	7.89	5.99
1914	13.60	8.58	12.15	8.18	11.50	8.23	11.70	8.24	11.75	6.60	10.41	5.43
1913	14.40	12.73	14.53	11.10	14.62	10.58	14.62	8.35	14.61	8.38	14.25	8.55
1912	4.77	9.50	14.43	9.52	14.40	10.45	14.40	10.87	14.40	11.98	14.43	12.15
1911	11.43	6.72	11.80	6.47	11.84	6.51	11.78	7.05	12.98	8.55	15.15	9.35
1910	6.90	5.30	7.10	5.30	7.15	5.35	7.25	5.35	9.00	5.50	11.25	6.40
1909	6.35	5.05	7.30	5.00	7.25	5.05	7.10	5.05	6.30	5.10	6.75	5.75
1908	6.35	5.20	6.40	5.25	6.50	5.30	6.50	5.70	6.60	5.45	6.55	4.95
1907	7.95	5.05	7.75	5.15	7.80	5.30	7.90	5.15	7.35	5.15	6.80	5.15
1906	8.75	6.15	8.80	6.25	8.00	6.25	8.10	5.95	8.05	5.90	7.90	5.25

SUGAR

The sugar crop in leading countries.

United States beet sugar production.

Raw sugar production, trade and supply available for consumption in continental United States.

Cane and beet sugar production in the United States and its possessions.

European beet area by countries.

World consumption of raw sugar.

Sugar production in Europe.

Total stocks of sugar in principal countries.

World sugar carry-over.

United States raw sugar duties.

Prices on spot sugar and sugar futures on the New York Coffee and Sugar Exchange.

WORLD SUGAR CROP

The crops in leading countries in long tons and total estimated world crop, 000,000 omitted. (Department of Agriculture—Willet & Gray.)

BEET SUGAR

NORTH AMERICA	1929-30	1928-29	1927-28	1926-27	1925-26	1924-25	1293-24	1922-23
Canada	28	29	27	28	33	36	17	12
United States	902	939	965	810	804	974	787	616
EUROPE—Germany	1,964	1,851	1,665	1,660	1,596	1,576	1,147	1,455
Czecho-Slovakia	1,025	1,056	1,253	1,050	1,485	1,411	1,001	735
Austria	120	107	110	78	78	75	47	24
Hungary	246	220	188	173	172	202	122	82
France	910	904	863	687	758	834	491	493
Belgium	252	279	273	230	332	400	300	269
Holland	265	320	260	300	306	333	232	256
Russia and Ukraine	950	1,446	1,502	900	1,042	458	367	193
Poland	929	757	567	575	576	495	390	302
Sweden	121	161	145	25	204	135	154	72
Denmark	135	160	143	150	180	141	102	88
Italy	445	367	284	300	162	423	351	297
Spain	290	250	260	290	244	252	185	160
Bulgaria	40	30	42	30	38	40	27	16
Roumania	82	132	140	146	116	86	72	50
England	‖291	‖207	‖208	143	51	24	13	7
Others	176	173	129	110	101	198	56	75
Total Beet Sugar	9,170	9,388	9,024	7,685	8,278	8,093	5,861	5,202
CANE SUGAR (RAW)								
United States	178	118	63	60	124	79	144	264
Hawaii	815	826	807	714	705	693	626	479
Porto Rico	773	530	671	550	541	589	400	339
Central America	93	74	96	103	87	98	76	75
Mexico	210	179	175	175	190	165	167	149
British West Indies	240	247	243	233	213	201	153	163
Cuba	4,671	5,156	4,012	4,500	4,885	5,126	4,066	3,603
Dominican Republic	375	354	368	335	355	311	229	184
Haiti	14	12	16	12	11	8	6	11
French West Indies	63	41	75	80	81	88	44	44
‡Total N. Am. & W. I.	7,439	7,541	6,537	6,768	7,198	7,365	5,913	5,313
EUROPE AND ASIA								
Spain	10	11	10	7	9	8	8	14
India	2,766	2,735	3,216	3,208	2,977	2,548	3,317	3,044
Formosa and Japan	926	904	693	547	616	554	449	406
Java	2,895	2,939	2,360	1,955	2,279	1,977	1,772	1,747
Philippine Islands	750	741	623	520	436	581	372	263
Total Europe and Asia	7,347	7,330	6,902	6,237	6,317	5,668	5,918	5,474
SOUTH AMERICA								
Argentina	340	375	421	480	395	246	249	210
Brazil	600	738	650	700	650	812	800	761
Peru	415	362	371	275	265	310	317	321
All Others	165	174	168	145	153	139	135	143
Total South America	1,520	1,649	1,610	1,600	1,463	1,507	1,501	1,435
AFRICA—Egypt	90	98	90	90	95	80	88	94
Mauritius	234	248	215	195	241	225	202	231
Reunion	51	38	50	50	59	52	44	43
Natal	267	264	220	217	214	144	182	142
Mozambique	80	90	81	65	70	44	56	46
Total Africa	722	738	656	617	679	545	572	556
Australia	530	534	493	425	523	435	282	306
Fiji	88	99	96	85	71	101	64	36
Total Cane	17,646	17,891	16,294	15,732	16,251	15,621	14,250	13,120
GRAND TOTAL	26,816	27,279	25,318	23,417	24,529	23,714	20,111	18,322

‖ Great Britain and Ireland. ‡ Including Virgin Islands.

WORLD SUGAR CROP

The crops in leading countries in long tons and total estimated world crop, 000,000 omitted. (Department of Agriculture—Willet & Gray.)

BEET SUGAR

1921-22	1920-21	1919-20	1918-19	1917-18	1916-17	1915-16	1914-15	† Av.	N. AMERICA
19	35	16	22	11	12	18	14	11	Canada
911	969	653	675	683	735	780	646	584	United States
1,306	1,153	739	1,351	1,573	1,604	1,732	2,639	2,089	EUROPE—Germany
660	706	494						1,090	Czecho-Slocakia
16	15	——	607	668	945	1,011	1,602	70	Austria
75	33	12						157	Hungary
306	305	154	110	200	184	136	303	721	France
290	242	147	74	131	135	113	205	249	Belgium
380	317	239	173	199	269	243	303	219	Holland
49	88	78	337	1,028	1,322	1,654	1,967	1,390*	Russia and Ukrane
179	190	140						626	Poland
235	164	145	127	131	150	127	157	137	Sweden
147	135	154	145	137	113	125	153	113	Denmark
218	135	183	108	92	140	230	167	186	Italy
72	171	82	139	140	119	112	101	103	Spain
12	8	11	2	10	9	11	22	3	Bulgaria
26	15	4	2	3	15	31	30	78	Roumania
6	2	—	——	——	——	——	——	2	England
6	4	8	11	9	8	16	12	39	Others
4,914	4,687	3,259	3,883	5,015	5,760	6,339	8,321	7,867	Total Beet Sugar
CANE SUGAR (RAW)									
289	151	108	251	217	278	124	220	269	United States
502	504	508	537	512	575	530	577	506	Hawaii
362	438	434	362	414	448	431	308	323	Porto Rico
47	53	50	27	41	30	35	36	20	Central America
129	110	92	70	40	50	65	110	145	Mexico
166	142	191	197	180	195	177	137	115	British West Indies
3,996	3,936	3,730	3,972	3,446	3,023	3,008	2,592	2,041	Cuba
157	185	175	158	127	130	126	108	93	Dominican Republic
12	5	4	3	none	none	none	none	—	Haiti
38	49	42	36	51	70	73	78	74	French West Indies
5,703	5,577	5,346	5,622	5,033	4,807	4,584	4,170	3,590	‡Total N. Am. & W.I.
									EUROPE & ASIA
14	7	6	6	7	4	4	5	15	Spain
2,532	2,506	3,049	2,370	3,311	2,728	2,637	2,460	2,365	India
407	342	283	415	397	475	334	217	239	Formosa and Japan
1,649	1,509	1,336	1,749	1,778	1,596	1,198	1,303	1,350	Java
338	256	209	195	216	202	332	207	262	Philippine Islands
4,940	4,620	4,883	4,735	5,709	5,005	4,505	4,192	4,231	Total Europe and Asia
									SOUTH AMERICA
195	202	298	130	87	84	149	336	173	Argentina
492	340	455	183	252	243	190	196	297	Brazil
319	269	313	287	287	253	277	263	180	Peru
153	126	119	146	136	146	143	139	120	Al Others
1,159	937	1,185	746	762	726	759	934	770	Total South America
109	79	86	76	79	102	99	76	59	AFRICA—Egypt
197	260	235	253	225	209	215	277	208	Mauritius
56	42	50	33	50	42	35	39	37	Reunion
132	128	169	134	94	114	37	36	101	Mozambique
34	53	40	35	21	37	112	103	37	Natal
528	562	580	531	469	504	498	531	405	Total Africa
299	167	163	210	325	193	159	246	192	Austraia
72	73	73	64	64	95	120	97	75	Fiji
12,701	11,936	12,230	11,908	12,362	11,330	10,625	10,170	9,623	Total Cane
17,615	16,623	15,489	15,791	17,377	17,090	16,964	18,491	17,130	GRAND TOTAL

* European Russia. † Average 1909-10 to 1913-14.

UNITED STATES BEET SUGAR

Beet Sugar Production in the United States, 1906-1929 [1], in short tons.

(Department of Agriculture)

[2] Year	No. Factories Operating	[3] Harvested Acreage	Beets Paid for tons	Beets sliced tons	[4] Sugar Produced tons	[4] Purity Coefficient	[5] Percent. of Sucrose	% Sucrose Recovered [6] Paid For	% Sucrose Recovered [6] Sliced	Sugar per ton Paid for lbs.	Sugar per ton Sliced lbs.
1930	....	763	§8,420	.....	.....	.....	.....	.....	.....	.....	.....
1929†	79	694	7,366	7,717	1,041	84.46	15.64	13.74	14.22	270	.....
1928	82	646	7,111	6,880	1,061	85.52	16.73	14.92	15.42	298	308
1927	83	732	7,821	7,443	1,093	84.60	16.11	13.98	14.68	280	294
1926	78	687	7,300	6,782	897	84.03	14.94	12.29	13.23	246	265
1925	88	653	7,423	6,993	913	82.84	14.86	12.30	13.06	246	261
1924	90	817	7,513	7,075	1,090	85.03	17.19	14.51	15.41	290	308
1923	89	657	7,006	6,585	881	83.43	15.30	12.57	13.37	251	267
1922	81	530	5,183	4,963	675	83.76	15.44	13.02	13.61	260	272
1921	92	815	7,782	7,414	1,020	83.09	15.77	13.11	13.76	262	275
1920	97	872	8,538	7,991	1,089	83.96	15.99	12.75	13.63	255	273
1919	89	692	6,421	5,888	726	82.84	14.48	11.31	12.34	226	247
1918	89	594	5,949	5,578	761	84.70	16.18	12.79	13.64	256	273
1917	91	665	5,980	5,626	765	83.89	16.28	12.79	13.60	256	272
1916	74	665	6,228	5,920	821	84.74	16.30	13.18	13.86	264	277
1915	67	611	6,511	6,150	874	84.38	16.49	13.42	14.21	268	284
1914	60	483	5,585	5,288	722	83.89	16.38	12.93	13.65	259	273
1913	71	580	5,886	5,659	733	83.22	15.78	12.45	12.96	249	259
1912	73	555	.....	5,224	693	84.49	16.31	.....	13.26	....	265
1911	66	474	.....	5,062	600	82.21	15.89	.....	11.84	....	237
1910	61	398	.....	4,047	510	.....	16.35	.....	12.61	....	....
1909	65	420	.....	4,081	512	.....	16.10	.....	12.56	....	....
1908	62	365	.....	3,415	426	.....	15.74	.....	12.47	....	....
1907	63	371	.....	3,768	464	.....	15.80	.....	12.30	....	....
1906	63	376	.....	4,236	484	.....	14.90	.....	11.42	....	....

[1] Figures for important States in recent years published in Crops and Markets, December, 1929, p. 475.

[2] Year shown is that in which beets were grown. Sugar-making campaign extends into succeeding year.

[3] Including, in some years, a small acreage in Canada used by U. S. factories.

[4] Percentages of sucrose (pure sugar) in the total soluble solids of the beets.

[5] Based upon weight of beets sliced, except possibly in a very few factories.

[6] Sucrose actually extracted by factories (as percentage of weight of beets).

† Chiefly refined. § Estimated crop of beets.

SUGAR FOR UNITED STATES CONSUMPTION

Production, trade, and supply available for consumption in continental United States, 1906-1929, in terms of raw sugar, short tons. (Department of Agriculture.)

Year beginning July 1	Production [1]	From insular possessions [2]	Imports as sugar [3]	Domestic exports as sugar [4]	Exports in other forms [5]	Available for consumption [6 7] Total	Available for consumption [6 7] Per capita
1929	1,327,000	.....	2,883,227	68,622	.....	.....	.....
1928	1,273,000	1,974,899	4,115,601	139,324	31,894	7,192,282	119.2
1927	1,246,000	2,051,659	3,415,830	115,566	29,833	6,568,090	110.1
1926	1,011,000	1,689,347	3,968,880	124,555	26,303	6,518,486	110.6
1925	1,121,000	1,981,482	3,895,947	325,804	24,998	6,647,627	114.4
1924	1,260,000	1,645,319	3,931,282	273,470	22,436	6,540,695	114.2
1923	1,111,898	1,274,870	3,436,955	152,883	24,617	5,646,223	100.2
1922	1,021,360	1,235,049	4,068,205	412,196	12,568	5,899,849	106.5
1921	1,424,726	1,340,867	3,940,777	1,085,349	31,397	5,589,624	102.4
1920	1,346,811	1,076,342	3,228,279	319,589	89,491	5,242,852	97.6
1919	903,060	975,735	3,812,955	776,502	98,386	4,816,862	91.1
1918	1,102,421	1,073,944	2,799,962	568,566	36,747	4,371,013	83.8
1917	1,068,437	975,684	2,344,816	305,429	46,131	4,037,377	78.5
1916	1,193,107	1,203,938	2,527,984	676,752	29,211	4,219,066	83.2
1915	1,078,407	1,102,057	2,689,067	882,864	12,213	3,974,453	79.4
1914	1,022,828	1,098,314	2,529,963	302,641	13,585	4,334,878	87.9
1913	1,088,944	936,376	2,463,252	37,190	11,892	4,439,489	91.3
1912	907,070	1,026,972	2,266,426	30,963	19,217	4,150,288	86.6
1911	1,005,337	1,187,663	1,832,424	50,380	15,160	3,959,883	83.9
1910	903,475	943,701	1,845,279	36,597	15,966	3,639,891	78.3
1909	882,630	927,752	1,934,754	72,382	24,351	3,648,403	79.7
1908	840,284	797,482	2,051,563	44,613	.....	3,644,716	81.1
1907	857,868	792,592	1,663,749	17,005	.....	3,297,204	74.7
1906	755,772	627,165	2,179,159	14,848	.....	3,547,248	81.9
IN TERMS OF REFINED SUGAR [8]							
1929	1,235,000	.....	.....	.....	.....	.....	.....
1928	1,184,000	1,858,331	3,851,311	129,846	29,726	6,734,070	111.6
1927	1,159,000	1,930,732	3,196,443	107,704	27,805	6,150,666	103.1
1926	941,000	1,588,981	3,714,054	115,865	24,514	6,103,656	103.6
1925	1,043,000	1,859,332	3,634,323	303,073	23,198	6,210,284	106.8
1924	1,172,000	1,547,587	3,674,563	254,391	20,911	6,118,848	106.8
1923	1,034,615	1,198,777	3,214,883	142,217	22,943	5,283,115	93.7
1922	950,625	1,161,351	3,805,745	383,439	11,682	5,522,600	99.7
1921	1,325,906	1,260,894	3,686,397	1,009,377	29,182	5,234,638	95.9

[1] Beet and cane sugar only.

[2] Duty free, from Hawaii, Porto Rico, the Philippine Islands, and from the Virgin Islands since 1916.

[3] No account taken of sugar imported in other forms. Imports from the Philippine islands excluded, re-exports deducted.

[4] Shipments to Hawaii and Porto Rico included. Direct exports to foreign countries from Hawaii and Porto Rico excluded.

[5] Sugar used in the manufacture of other commodities for export on which drawback was paid.

[6] No account taken of stocks at the beginning or end of year.

[7] Quoted as consumption.

[8] Raw sugar converted to refined by multiplying by the following factors: Cuba and Hawaii, 0.9358; Porto Rico, 0.9393; Philippines, 0.95; all others (Santo Domingo, British West Indies, Louisiana, etc.), 0.932.

UNITED STATES SUGAR PRODUCTION

Production in the United States and its possessions, 1908-1929, in short tons:
(Department of Agriculture)

Year beginning July	Total Cane and Beet (refined)*	Beet (chiefly refined)	Cane Sugar (chiefly raw) United States	Porto Rico	Hawaii	Philippines	Total
1929 (prelim'y)	3,585,532	1,041,000	208,271	743,147	†913,000	†848,000	2,704,418
1928	3,371,720	1,060,000	132,053	586,761	913,670	†822,621	2,455,105
1927	3,468,969	1,093,000	70,792	748,677	896,918	807,814	2,524,201
1926	3,019,707	897,000	47,166	629,134	811,333	766,902	2,254,535
1925	2,924,225	913,000	139,381	603,240	787,246	607,362	2,137,229
1924	3,252,954	1,090,000	88,483	660,411	769,000	779,510	2,297,404
1923	2,604,292	881,000	164,823	447,570	691,000	529,091	1,832,484
1922	2,260,865	675,000	295,735	379,172	537,000	475,325	1,687,232
1921	2,769,970	1,020,489	327,701	408,325	592,000	533,189	1,861,215
1920	2,779,413	1,089,021	176,114	489,818	521,579	608,499	1,796,010
1919	2,259,513	726,451	122,125	485,071	555,727	466,912	1,629,835
1918	2,399,820	760,950	284,400	406,002	600,312	453,346	1,744,060
1917	2,411,263	765,207	245,840	453,794	576,700	474,745	1,751,079
1916	2,590,239	820,657	310,900	503,081	644,663	425,266	1,883,910
1915	2,404,018	874,220	138,620	483,590	592,763	412,274	1,627,247
1914	2,282,021	722,054	246,620	346,490	646,000	421,192	1,660,302
1913	2,304,454	733,401	300,538	351,666	612,000	408,339	1,672,543
1912	2,057,179	692,556	162,573	398,004	546,524	345,077	1,452,178
1911	2,036,018	599,500	360,874	371,076	595,038	205,046	1,532,034
1910	1,856,530	510,172	355,040	349,840	566,821	164,658	1,436,359
1909	1,765,011	512,469	331,726	346,786	517,090	140,783	1,336,385
1908	1,690,859	425,884	414,400	277,093	535,156	123,876	1,350,525

* Cane sugar, raw, converted to refined basis by multiplying by the following factors: Louisiana and other States, 0.932; Porto Rico, 0.9393; Hawaii, 0.9358; Philippine Islands, 0.95. † Unofficial.

EUROPEAN BEET AREA

F. O. Licht's estimates as follows, in hectares of 2.471 acres:

	Est. Sept. 30 1930-31	1929-30	1928-29	1927-28	Average 1909-13
Germany	460,107	433,015	430,307	406,739	435,038
Czechoslovakia	236,203	227,258	250,475	281,321	289,628
Austria	33,037	29,687	27,695	23,529	23,093
Hungary	66,801	72,975	65,503	62,353	52,861
France	245,280	243,100	239,725	230,425	247,490
Belgium	55,567	57,194	58,291	71,380	59,068
Holland	57,462	55,002	65,255	69,002	58,371
Denmark	31,900	29,900	41,200	39,700	32,501
Sweden	35,624	27,467	42,621	40,555	31,585
Poland	196,300	242,014	230,385	198,032	174,587
Italy	111,385	116,111	112,120	93,240	52,800
Spain	91,000	88,050	84,000	65,000	46,235
Danzig	11,000	7,561	7,773	6,099	——*
Jugoslavia	51,500	61,228	60,959	55,400	14,229
Rumania	44,000	36,000	52,000	72,500	28,943
Bulgaria	22,000	20,600	17,000	19,400	2,833
Switzerland	1,500	2,000	1,600	1,600	665
Eng., Scot., Wales	139,240	92,221	71,200	93,167	†735
Ireland	5,360	4,800	6,100	7,080	——*
Finland	1,300	1,476	2,800	2,750	——‡
Latvia	2,500	2,000	2,000	1,000	——‡
Turkey	5,000	3,000	3,600	3,500	——*
Europe ex. Russia	1,904,066	1,852,659	1,872,629	1,843,772	1,550,668
Russia	1,044,000	784,000	769,000	640,000	600,385
Europe inc. Russia	2,948,066	2,636,659	2,641,629	2,483,772	2,151,054
Equal acres	7,284,671	6,515,184	6,527,465	6,137,277	5,315,255

* No figures available. † Great Britain. ‡ No sugar beets grown during these years.

EUROPEAN BEET SUGAR PRODUCTION IN RAW VALUE

Estimated beet sugar crop of Europe in long tons (F. O. Licht):

Country	1930-31	1929-30	1928-29
Germany	2,250,000	1,966,782	1,851,351
Czechoslovakia	1,090,000	1,022,116	1,042,948
Austria	130,000	120,391	107,321
Hungary	210,000	246,831	220,062
France	1,050,000	909,622	903,075
Belgium	275,000	252,048	279,290
Holland	290,000	264,871	319,937
Denmark	170,000	134,300	170,000
Sweden	170,000	121,404	160,860
Poland	750,000	928,776	756,889
Italy	385,000	440,822	391,684
Spain	290,000	290,000	266,246
Dantzig	40,000	30,000	30,000
Jugoslavia	95,000	131,639	128,840
Roumania	95,000	82,230	133,890
Bulgaria	45,000	41,007	29,870
Switzerland	7,000	7,000	7,000
England, Scotland and Wales	465,000	331,116	222,590
Irish Free State	24,000	21,100	22,020
Finland	3,000	2,814	3,387
Latvia	7,000	3,339	2,000
European Turkey	10,000	5,350	3,700
Europe, without Russia	7,851,000	7,353,558	7,052,960
Russia	1,760,000	950,000	1,446,000
Europe, including Russia	9,611,000	8,303,558	8,498,960

WORLD SUGAR STOCKS

Total stocks of sugar in principal countries of the World on September 1, 1930., long tons. (Willett & Gray):

	1930 Tons	1929 Tons
United Kingdom	179,516	158,727
France	212,675	203,326
Belgium	61,283	68,791
Holland	77,062	101,390
Germany	283,517	234,268
Czecho Slovakia	114,745	90,479
Poland	155,312	81,240
Austria	12,548	7,351
Hungary	14,492	12,942
Italy	207,288	179,900
Sweden	78,823	100,000
Total European Countries	1,397,261	1,238,414
United States (all ports)	462,560	892,403
Cuba (all ports and interior)	2,732,089	1,372,630
Philippine Islands	28,000	13,000
Grand Total	4,619,910	3,516,447

WORLD CONSUMPTION OF RAW SUGAR

In 1,000 short tons. (As estimated by Dr. Mikusch of Vienna)

AMERICA	1928-29	1927-28	1926-27	1925-26	1924-25
Canada	485	463	437	442	442
United States	7,198	6,595	6,636	6,666	6,620
Hawaii	22	21	20	20	19
Porto Rico	55	55	55	55	54
Cuba	185	172	171	165	132
Other West Indies	74	74	48	46	46
Mexico	212	209	209	183	165
Central America	87	92	103	86	85
Argentina	386	375	364	364	325
Brazil	904	882	827	882	882
Peru	65	45	56	63	54
Other South America	309	302	231	251	229
TOTAL AMERICA	9,993	9,295	9,157	9,223	9,053
EUROPE					
Germany	1,866	1,789	1,677	1,578	1,546
Szechoslovakia	449	433	408	450	430
Austria	230	223	194	218	194
Hungary	128	125	114	100	93
Switzerland	190	184	.....	.....	.....
France	1,124	1,070	899	1,079	1,026
Belgium	246	231	212	212	213
Netherlands	265	256	241	235	230
Great Britain	2,325	2,261	2,081	2,069	2,027
Poland	453	425	378	327	310
Russia	1,488	1,450	1,177	1,117	812
Denmark	218	202	187	205	187
Sweden	269	255	235	247	247
Italy	435	418	405	398	370
Spain	315	296	.....	.....	.....
Other Europe	1,043	999	1,332	1,335	1,276
TOTAL EUROPE	11,044	10,617	9,540	9,570	8,961
ASIA					
China, Hongkong	1,213	1,268	984	1,108	1,132
British India	4,409	4,767	4,740	4,630	3,913
Japan	957	914	860	862	779
Java	374	327	261	220	199
Other Asia	689	673	445	381	380
TOTAL ASIA	7,641	7,949	7,290	7,201	6,403
Africa	829	756	602	592	539
Australia	465	454	473	467	461
WORLD TOTAL	29,972	29,071	27,062	27,053	25,417

WORLD SUGAR CARRY-OVER

In thousands of short tons
(Foreign Crops and Markets)

		1929	1928	1927	1926	1925	1924
U. S. Ref. ports	Sept. 1	999	554	326	395	252	242
Canada	Sept. 12	72	67	77	60	53	35
Cuba, all ports	Start of grinding	263	147	141	36	201	17
Philippines		7	6	12	7	29	6
Germany	Sept. 1	255	247	276	202	90	76
Czechoslovakia	Oct. 1	38	52	10	48	39	8
France	Sept. 1	224	119	131	109	82	61
Belgium	Sept. 1	78	51	29	28	39	16
U. K.	Sept. 1	168	190	295	437	375	257
Netherlands	Sept. 1	112	43	30	81	43	20
Poland	Oct. 1	31	15	4	22	.....	17
Austria	Sept. 1	8	3	1	2	6	1
Hungary	Sept. 1	14	10	8	9	19	2
Java	May 1	6	8	14	74	.....	.....
Total		2,273	1,513	1,357	1,512	1,229	753

Note.—See table foot of page 47 for stocks as of Sept. 1, 1930.

UNITED STATES RAW SUGAR DUTIES

Duties on Sugar have been as follows in cents per lb.:

	Cuba 96° per lb.	Other Countries 96° per lb.
June 18, 1930, now in force	2.00	2.500
September 22, 1922—June 18, 1930	1.7648	2.206
May 27, 1921—September 22, 1922	1.600	2.000
March 1, 1914—May 27, 1921	1.0048	1.256
December 27, 1903—March 1, 1914	1.348	1.685

NEW YORK SPOT SUGAR RANGE

96 Degrees Centrifugals—Prompt Shipment to New York
Net Cash (without duty)—Cents per Pound

Year	High	Low	Aver.	Year	High	Low	Aver.
1930*	2.06	1.03	1.545	1915	4.19	2.625	3.626
1929	2.312	1.687	2.001	1914	5.50	1.875	2.745
1928	2.875	2.00	2.459	1913	2.44	1.875	2.150
1927	3.50	2.688	2.959	1912	3.44	2.41	2.804
1926	3.375	2.188	2.568	1911	4.60	2.06	3.090
1925	3.06	1.94	2.562	1910	3.09	2.44	2.828
1924	5.625	3.00	4.186	1909	3.09	2.25	2.646
1923	6.625	3.25	5.246	1908	3.125	2.31	2.713
1922	4.00	1.813	2.977	1907	2.59	2.03	2.396
1921	5.25	1.813	3.459	1906	2.73	2.00	2.316
1920	22.50	3.625	11.337	1905	3.875	2.06	2.918
1919	12.50	5.88	6.354	1904	3.50	1.97	2.626
1918	5.88	4.985	5.014	1903	2.225	1.815	2.035
1917	6.50	3.812	5.208	1902	2.31	1.565	1.857
1916	5.625	3.50	4.767				

*To December 1, 1930.

SUGAR FUTURES PRICES

Monthly highest and lowest prices for active future delivery contracts on the New York Coffee & Sugar Exchange, Inc., from 1914 to Dec. 1, 1930. Reading up, **heavy lines** in the table mark the end of each season's delivery for the month so marked and the beginning of trading in such month for the following season, i. e., trading in March, 1930, began in April, 1929, and ended in March, 1930. The **heavy faced** figures below the **heavy** line show the highest and lowest prices for the life of the delivery. Extremes may have been made 13 months previous.

	—March—		—May—		—July—		—Sept.—		—Dec.—	
	High	Low	High	Low	High	Low	High	Low	High	Low
1930										
	***205**	**1.10**	***1.85**	**1.17**	***1.73**	**1.24**	***1.80**	**1.30**	***2.34**	**1.00**
November	1.56	1.38	1.63	1.46	1.69	1.53	1.74	1.58	1.45	1.24
October	1.60	1.12	1.66	1.20	1.73	1.26	1.80	1.91	1.51	1.02
							2.48	**1.01**		
September	1.36	1.10	1.45	1.17	1.51	1.24	1.15	1.01	1.23	1.00
August	1.41	1.28	1.49	1.36	1.56	1.43	1.21	1.06	1.30	1.16
					2.53	**1.18**				
July	1.55	1.29	1.62	1.36	1.27	1.18	1.37	1.11	1.46	1.19
June	1.70	1.52	1.77	1.59	1.45	1.25	1.53	1.33	1.62	1.43
			2.47	**1.30**						
May	1.80	1.64	1.56	1.30	1.56	1.37	1.63	1.46	1.72	1.54
April	2.01	1.77	1.82	1.54	1.84	1.54	1.90	1.61	1.97	1.69
	2.41	**1.54**								
March	1.77	1.55	1.85	1.65	1.87	1.69	1.92	1.76	2.01	1.84
February	1.83	1.54	1.93	1.63	2.02	1.72	2.09	1.79	2.16	1.88
January	2.02	1.69	2.07	1.77	2.13	1.86	2.20	1.93	2.26	2.01
1929										
									2.44	**1.75**
December	2.10	1.96	2.16	2.03	2.23	2.09	2.29	2.15	1.98	1.82
November	2.14	2.00	2.20	2.07	2.27	2.14	2.32	2.21	2.09	1.88
October	2.34	2.08	2.37	2.15	2.44	2.21	2.48	2.27	2.35	2.01
							2.52	**1.67**		
September	2.37	2.23	2.43	2.29	2.48	2.36	2.31	2.06	2.37	2.17
August	2.31	2.19	2.38	2.26	2.45	2.33	2.19	1.96	2.27	2.09
					2.80	**1.59**				
July	2.41	2.10	2.47	2.17	2.24	1.84	2.27	1.91	2.36	2.03
June	2.13	1.84	2.20	1.91	1.84	1.59	1.95	1.67	2.05	1.75
			2.95	**1.65**						
May	2.12	1.93	1.95	1.65	1.97	1.71	2.00	1.80	2.05	1.86
April	2.25	2.10	1.98	1.80	2.08	1.92	2.12	1.97	2.18	2.03
	2.90	**1.85**								
March	1.97	1.87	2.05	1.88	2.17	2.00	2.22	2.10	2.26	2.18
February	2.03	1.85	2.11	1.99	2.18	2.07	2.21	2.12	2.26	2.17
January	2.08	1.99	2.18	2.06	2.23	2.13	2.27	2.17	2.30	2.20
1928										
									3.17	**1.91**
December	2.16	2.00	2.23	2.08	2.31	2.14	2.38	2.19	2.13	1.99
November	2.17	1.99	2.24	2.06	2.32	2.14	2.39	2.21	2.11	1.91
October	2.16	2.00	2.23	2.06	2.32	2.15	2.40	2.21	2.11	1.94
							3.21	**2.00**		
September	2.32	2.11	2.37	2.18	2.45	2.26	2.21	2.00	2.32	2.06
August	2.50	2.33	2.57	2.40	2.65	2.47	2.37	2.13	2.50	2.28
					3.14	**2.16**				
July	2.66	2.35	2.73	2.41	2.51	2.16	2.63	2.15	2.74	2.30
June	2.77	2.60	2.84	2.67	2.66	2.38	2.76	2.53	2.85	2.64
			3.07	**2.44**						
May	2.86	2.75	2.69	2.58	2.83	2.67	2.94	2.77	3.00	2.86
April	2.90	2.74	2.84	2.59	2.94	2.72	3.03	2.82	3.09	2.88
	3.00	**2.36**								
March	2.93	2.61	2.84	2.61	2.93	2.70	3.03	2.77	3.08	2.86
February	2.68	2.36	2.71	2.44	2.79	2.54	2.88	2.63	2.97	2.73
January	2.85	2.58	2.92	2.65	2.99	2.74	3.07	2.81	3.11	2.86

* To December 1, 1930.

SUGAR FUTURES PRICES

(Continued)

	—March—		—May—		—July—		—Sept.—		—Dec.—	
	High	Low	High	Low	High	Low	High	Low	High	Low
1927										
									3.49	**2.70**
December	2.88	2.79	2.96	2.87	3.03	2.95	3.11	3.03	2.83	2.73
November	2.92	2.75	2.99	2.82	3.07	2.91	3.15	2.98	2.93	2.70
October	2.90	2.78	2.98	2.85	3.06	2.91	3.12	2.99	2.99	2.82
							3.57	**2.61**		
September	3.00	2.84	3.07	2.92	3.14	3.00	3.10	2.89	3.12	2.94
August	2.89	2.68	2.96	2.75	3.03	2.84	2.90	2.61	3.00	2.72
					3.52	**2.56**				
July	2.77	2.63	2.86	2.71	2.79	2.56	2.88	2.65	2.94	2.73
June	2.82	2.63	2.89	2.71	2.99	2.58	3.09	2.70	3.16	2.78
			3.46	**2.68**						
May	2.95	2.81	3.03	2.91	3.12	2.97	3.21	3.07	3.26	3.14
April	3.00	2.74	3.09	2.79	3.20	2.90	3.29	3.01	3.30	3.05
	3.39	**2.60**								
March	3.12	2.82	3.22	2.88	3.33	3.00	3.42	3.08	3.28	3.00
February	3.20	3.04	3.31	3.16	3.42	3.28	3.48	3.35	3.36	3.16
January	3.39	3.11	3.46	3.21	3.52	3.31	3.57	3.38	3.49	3.17
1926										
									3.33	**2.53**
December	3.33	3.11	3.39	3.17	3.46	3.24	3.51	3.31	3.33	3.13
November	3.17	2.76	3.24	2.85	3.31	2.93	3.38	3.00	3.24	2.73
October	2.83	2.65	2.90	2.73	2.98	2.81	3.06	2.89	2.90	2.67
							2.88	**2.37**		
September	2.85	2.60	2.93	2.69	3.00	2.78	2.77	2.50	2.92	2.59
August	2.70	2.63	2.79	2.71	2.87	2.80	2.55	2.37	2.65	2.54
					2.99	**2.30**				
July	2.74	2.60	2.81	2.68	2.44	2.30	2.54	2.37	2.72	2.53
June	2.76	2.68	2.84	2.76	2.46	2.31	2.59	2.48	2.73	2.66
			3.07	**2.24**						
May	2.78	2.65	2.52	2.37	2.62	2.46	2.73	2.58	2.84	2.70
April	2.85	2.64	2.50	2.24	2.63	2.39	2.74	2.51	2.84	2.60
	3.15	**2.13**								
March	2.38	2.18	2.50	2.25	2.61	2.38	2.72	2.50	2.80	2.58
February	2.58	2.35	2.64	2.47	2.75	2.59	2.85	2.70	2.91	2.78
January	2.52	2.37	2.63	2.48	2.74	2.59	2.84	2.70	2.89	2.76
1925										
									3.49	**1.94**
December	2.55	2.31	2.68	2.43	2.78	2.52	2.87	2.61	2.42	2.17
November	2.56	2.31	2.69	2.43	2.79	2.54	2.88	2.63	2.49	2.13
October	2.35	2.13	2.46	2.24	2.55	2.33	2.64	2.43	2.25	1.94
							3.45	**2.27**		
September	2.66	2.18	2.72	2.27	2.80	2.36	2.59	2.27	2.64	2.15
August	2.82	2.66	2.90	2.72	2.99	2.82	2.61	2.48	2.75	2.62
					3.62	**2.33**				
July	2.89	2.71	2.97	2.80	2.60	2.33	2.72	2.46	2.84	2.64
June	3.00	2.84	3.07	2.93	2.74	2.53	2.88	2.68	2.96	2.79
			3.54	**2.52**						
May	3.00	2.77	2.72	2.52	2.82	2.61	2.95	2.72	2.97	2.73
April	3.15	2.90	2.95	2.58	3.12	2.72	3.27	2.84	3.33	2.84
	3.87	**2.74**								
March	3.10	2.92	3.17	2.89	3.31	3.05	3.45	3.19	3.49	3.28
February	2.99	2.78	3.09	2.91	3.26	3.08	3.39	3.21	3.46	3.21
January	2.91	2.74	3.04	2.86	3.19	2.99	3.29	3.11	3.28	3.10

SUGAR FUTURES PRICES

(Continued)

	—March—		—May—		—July—		—Sept.—		—Dec.—	
	High	Low	High	Low	High	Low	High	Low	High	Low
1924										
									5.25	**2.65**
December	3.12	2.78	3.18	2.87	3.26	3.00	3.35	3.12	4.35	2.65
November	3.19	2.93	3.24	3.01	3.32	3.11	3.40	3.23	4.25	3.58
October	3.29	3.09	3.36	3.15	3.42	3.24	----	----	4.11	3.82
							5.80	**3.21**		
September	3.47	3.22	3.54	3.31	3.62	3.44	4.25	3.73	4.18	3.76
August	3.42	3.19	3.48	3.29	----	----	3.80	3.26	3.84	3.37
					5.83	**3.07**				
July	3.27	3.10	3.36	3.18	3.45	3.25	3.57	3.27	3.49	3.27
June	3.40	2.94	3.46	3.10	3.60	3.07	3.75	3.21	3.61	3.10
			5.80	**3.35**						
May	3.67	3.10	4.40	3.76	4.64	3.31	4.66	3.45	4.27	3.28
April	3.87	3.45	5.02	4.19	5.16	4.35	5.09	4.33	4.63	3.98
	5.80	**3.26**								
March	5.50	4.94	5.58	4.91	5.62	5.01	5.60	4.97	5.08	4.49
February	5.80	5.12	5.80	5.19	5.83	5.24	5.80	5.28	5.25	4.87
January	5.24	4.45	5.34	4.54	5.40	4.61	5.44	4.69	5.20	4.80
1923										
									6.43	**3.63**
December	4.84	4.36	4.90	4.47	4.97	4.53	----	----	5.92	5.37
November	5.00	3.85	5.09	3.92	5.17	4.04	----	----	6.15	4.78
October	4.15	3.87	4.21	3.95	4.15	4.07	----	----	5.29	4.80
							6.96	**3.61**		
September	4.20	3.65	4.28	3.75	----	----	5.61	4.38	5.23	4.27
August	3.82	3.26	3.87	3.35	----	----	4.51	3.85	4.44	3.80
					6.84	**3.16**				
July	3.95	3.31	3.98	3.40	5.50	5.00	5.44	4.37	4.90	4.01
June	4.59	3.45	4.59	3.55	6.42	4.59	6.49	4.65	5.93	4.45
			6.67	**2.98**						
May	4.91	4.00	6.49	5.39	6.65	5.30	6.70	5.45	6.12	4.95
April	5.25	4.65	6.67	5.54	6.84	5.72	6.96	5.88	6.43	5.68
	6.25	**2.82**								
March	5.74	5.41	5.90	5.29	6.05	5.35	6.14	5.41	5.90	5.17
February	6.25	3.53	6.40	3.62	6.40	3.73	6.50	3.82	6.40	3.80
January	3.54	3.30	3.65	3.42	3.77	3.54	3.86	3.61	3.80	3.63
1922										
									4.12	**2.56**
December	3.51	3.32	3.64	3.44	3.75	3.55	3.84	3.64	4.12	3.87
November	3.57	3.13	3.69	3.27	3.81	3.40	3.90	3.70	4.10	3.55
October	3.35	3.08	3.47	3.18	3.59	3.31	----	----	3.69	3.30
							3.82	**2.45**		
September	3.44	2.87	3.53	2.98	3.42	3.16	3.55	2.93	3.68	3.00
August	3.71	3.10	3.79	3.20	----	----	3.82	3.06	3.98	3.31
					3.57	**2.33**				
July	3.69	3.17	3.80	3.40	3.57	3.20	3.81	3.33	3.95	3.39
June	3.35	2.99	----	----	3.21	2.70	3.35	2.92	3.44	2.99
			2.95	**2.20**						
May	3.00	2.82	2.60	2.38	2.74	2.62	2.94	2.81	3.01	2.85
April	2.96	2.89	2.63	2.37	2.81	2.61	2.98	2.81	3.03	2.85
	2.94	**2.07**								
March	----	----	2.69	2.38	2.88	2.59	3.02	2.72	3.07	2.72
February	2.32	2.11	2.51	2.32	2.69	2.49	2.82	2.62	2.78	2.56
January	2.44	2.10	2.64	2.27	2.80	2.45	2.95	2.59	----	----

SUGAR FUTURES PRICES

(Continued)

	—March—		—May—		—July—		—Sept.—		—Dec.—	
	High	Low	High	Low	High	Low	High	Low	High	Low
1921										
									3.95	**2.25**
December	2.35	2.07	2.45	2.20	2.52	2.33	2.64	2.45	2.37	2.25
November	2.36	2.17	2.45	2.28	2.54	2.38	2.55	2.49	2.52	2.26
October	2.46	2.23	2.54	2.31	2.64	2.45	----	----	2.57	2.32
							5.82	**2.70**		
September	2.55	2.26	2.57	2.33	2.67	2.53	3.10	2.80	2.67	2.30
August	2.94	2.42	2.95	2.50	2.65	2.63	3.38	2.72	3.17	2.54
					6.47	**2.73**				
July	2.80	2.60	2.83	2.67	3.08	3.00	3.23	2.85	3.00	2.62
June	2.75	2.52	2.63	2.60	3.30	2.73	3.34	2.70	3.01	2.51
			13.70	**3.58**						
May	----	----	3.88	3.58	4.12	3.37	4.18	3.40	3.87	3.11
April	----	----	5.00	3.76	5.17	3.85	5.17	3.90	3.95	3.80
	15.25	**3.76**								
March	----	----	5.47	4.95	5.70	5.08	5.76	5.10	----	----
February	5.20	3.76	5.46	3.98	5.65	4.15	5.82	4.30	----	----
January	4.95	3.97	5.10	4.15	5.19	4.32	4.95	4.65	----	----
1920										
									21.75	**4.10**
December	5.40	4.09	5.50	4.24	5.55	4.39	----	----	5.15	4.10
November	7.45	4.85	7.64	4.98	6.47	5.05	----	----	7.70	4.75
October	8.12	7.10	8.25	7.24	----	----	----	----	8.60	7.25
							22.85	**9.50**		
September	10.20	7.45	9.75	7.58	----	----	10.65	9.60	10.60	7.70
August	11.50	9.20	10.45	10.00	----	----	15.50	9.75	14.65	9.65
					23.35	**9.60**				
July	13.10	11.00	13.70	11.50	18.10	17.75	18.23	14.40	16.70	13.30
June	14.20	12.50	----	----	20.75	15.50	20.60	15.65	19.10	14.30
			18.35	**9.60**						
May	15.25	14.50	----	----	23.35	18.50	22.85	18.10	21.75	16.85
April	15.00	15.00	18.35	14.30	19.75	13.80	19.95	13.90	18.80	13.05
March	----	----	13.28	10.25	13.50	10.20	13.40	10.20	----	----
February	----	----	10.20	9.60	9.85	9.60	10.05	9.50	----	----

Trading suspended on August 16th, 1917, and resumed February 16th, 1920.

1917										
							6.54	**3.90**	**5.93**	**3.80**
August	5.18	4.63	5.20	5.20	----	----	6.54	5.85	5.93	5.06
					5.73	**3.60**				
July	4.97	4.74	----	----	5.64	5.20	5.86	5.28	5.50	5.16
June	4.95	4.52	4.76	4.76	5.43	4.97	5.63	5.08	5.53	4.96
			5.60	**3.35**						
May	4.62	4.21	5.37	4.85	5.54	4.88	5.63	4.95	5.20	4.70
April	----	----	5.60	5.07	5.73	5.18	5.82	5.27	5.33	4.92
	5.15	**3.23**								
March	5.15	4.23	5.07	4.33	5.18	4.37	5.26	4.44	4.96	4.11
February	4.68	3.80	4.62	3.81	4.60	3.85	4.65	3.90	4.28	3.80
January	4.20	3.84	4.23	3.85	4.31	3.93	4.30	3.96	4.10	4.00

SUGAR FUTURES PRICES

(Continued)

	—March— High	Low	—May— High	Low	—July— High	Low	—Sept.— High	Low	—Dec.— High	Low
1916										
									5.20	**3.60**
December	4.11	3.78	4.15	3.80	4.14	3.87	4.22	3.92	4.79	4.12
November	4.42	3.75	4.46	3.87	4.52	3.99	4.50	4.05	5.29	4.55
October	4.37	3.98	4.46	4.19	4.50	4.13	4.46	4.40	5.27	4.61
							5.78	**3.22**		
September	4.12	3.65	4.18	3.90	4.24	3.89	4.95	4.03	4.64	4.01
August	4.42	3.23	4.32	3.35	4.17	3.60	5.19	3.61	5.06	3.64
					5.74	**3.01**				
July	4.64	4.40	—	—	5.37	5.32	5.55	5.18	5.20	4.95
June	4.65	4.50	—	—	5.54	5.25	5.61	5.29	5.26	4.91
			5.55	**2.88**						
May	4.62	4.40	5.55	5.39	5.74	5.21	5.78	5.24	5.22	4.87
April	4.51	4.33	5.50	4.96	5.60	4.86	5.65	4.91	5.14	4.50
	4.62	**2.74**								
March	4.62	4.23	5.00	4.31	5.05	4.41	5.07	4.51	4.70	4.35
February	4.17	3.75	4.27	3.83	4.36	3.94	4.46	4.05	4.40	4.11
January	3.90	3.31	4.00	3.43	4.10	3.51	4.15	3.60	4.15	3.60
1915										
									4.30	**2.68**
December	3.51	3.18	3.55	3.22	3.65	3.31	3.65	3.38	4.30	3.70
November	3.32	3.01	3.31	3.10	3.40	3.25	3.45	3.42	4.05	3.20
October	3.18	2.74	3.26	2.88	3.30	3.02	3.34	3.22	3.37	2.68
							4.36	**2.93**		
September	3.08	2.83	3.13	2.95	3.08	3.01	3.60	2.93	3.25	2.87
August	3.14	3.05	3.26	3.00	3.15	3.10	3.89	3.25	3.51	3.12
					4.29	**3.10**				
July	3.45	3.04	3.40	3.15	3.90	3.84	4.09	3.48	3.80	3.35
June	—	—	3.58	3.50	4.06	3.83	4.25	4.00	4.00	3.80
			4.20	**3.02**						
May	—	—	3.85	3.79	4.08	3.88	4.22	3.98	4.00	3.96
April	—	—	3.98	3.68	4.06	3.86	4.17	3.98	3.90	3.82
	4.10	**2.91**								
March	3.93	3.62	4.08	3.62	4.19	3.71	4.29	3.81	4.05	3.85
February	4.10	3.35	4.20	3.52	4.29	3.65	4.36	3.74	4.00	3.71
January	3.35	2.91	3.50	3.04	3.60	3.15	3.70	3.24	3.53	3.28
1914										
December	—	—	3.05	3.02	3.18	3.10	3.30	3.25	—	—

GRAIN

The world's crops of wheat, corn, oats, rye and barley.

United States crops of wheat, corn, oats, rye and barley.

Export movement and import movement of leading countries and world total.

World consumption of wheat.

Grain areas of the world.

Cash prices for grains and future deliveries of grains at Chicago.

WORLD WHEAT CROP

The World Wheat Crop and the crop in selected countries in millions of bushels, 000,000 omitted—1930-1908.

(Department of Agriculture)

Year	*World	*N. Hemisphere	†Europe	[1]Russia	United States	Canada	India	Argentina	Australia	France
1930 est	3,650	3,030	1,320	800	840	385	387	270	215	239
1929[7]	3,415	3,072	1,453	736	807	305	318	143	123	320
1928[7]	3,943	3,376	1,409	783	915	567	291	307	160	281
1927[7]	3,661	3,200	1,268	752	878	480	335	239	118	276
1926	3,426	2,984	1,210	889	831	407	325	221	161	232
1925	3,441	3,073	1,397	757	676	395	331	191	115	330
1924	3,150	2,737	1,058	472	864	262	361	191	165	281
1923	3,551	3,119	1,257	419	797	474	372	248	125	276
1922	3,225	2,868	1,044	243	868	400	367	196	109	243
1921	3,169	2,787	1,216	205	815	301	250	191	129	323
1920	2,948	2,595	949	320	833	263	378	156	146	237
1919	2,821	2,517	899	.....	968	193	280	217	46	187
1918	2,911	2,608	909	.....	921	189	370	180	76	229
1917	2,574	2,178	740	622	637	234	382	235	115	[6]135
1916	2,734	2,457	1,049	[5]531	636	263	323	84	152	205
1915	3,497	3,102	1,125	[4]827	1,026	394	377	169	179	223
1914	2,834	2,601	1,072	[3]834	891	161	312	169	25	283
1913[2]	3,098	2,853	1,301	1,028	763	232	368	105	103	319
1912[2]	3,093	2,770	1,284	801	730	224	371	187	92	334
1911[2]	3,043	2,758	1,347	563	621	231	376	166	72	322
1910[2]	2,777	2,495	1,201	836	635	132	360	146	95	253
1909[2]	2,819	2,554	1,240	846	700	167	285	131	90	359
1908	2,544	2,283	1,181	628	645	112	229	156	63	317

Estimated crop Nov. 3 in 27 countries 3,230,000,000 bu. against 3,096,000,000 bu. in 1929.
* ex Russia and China. † ex Russia. [See Page 58 for Reference Notes.]

WORLD CORN CROP

The World Corn Crop and the crop in selected countries in millions of bushels, 000,000 omitted, 1930-1908, and world exports, commercial figures, years beginning Nov. 1.

(Department of Agriculture)

Year	*World	*Europe	United States	Italy	Rumania	Argentina	Yugoslavia	[1]Russia	†Exports
1930 est	.....	557	2,094	....	157	249	163	....	.....
1929	4,277	697	2,622	99	251	253	138	....	285
1928	4,213	381	2,819	65	109	232	72	133	281
1927	4,339	485	2,763	87	139	306	83	134	341
1926	4,476	654	2,692	118	230	321	134	129	366
1925	4,586	626	2,917	110	164	322	149	168	217
1924	3,858	589	2,309	106	155	186	149	91	190
1923	4,520	469	3,054	89	153	277	85	67	222
1922	4,240	424	2,906	77	120	176	90	81	198
1921	4,315	394	3,069	92	111	176	74	46	251
1920	4,689	520	3,209	89	182	230	[6]101	46	253
1919	4,242	454	2,811	86	[6]141	259	....	....	151
1918	3,579	299	2,503	77	31	224	....	....	51
1917	4,178	351	3,065	83	....	171	....	....	.....
1916	3,770	389	2,567	82	....	59	....	[5]62	.....
1915	4,352	520	2,995	122	86	161	....	[4]72	159
1914	4,186	559	2,673	105	103	325	....	[3]90	218
1913	3,890	576	2,447	108	115	263	....	84	175
1912	4,451	547	3,125	99	104	197	....	94	262
1911	3,908	501	2,531	94	111	296	27	95	254
1910	4,060	564	2,886	102	104	28	29	102	181
1909	3,858	499	2,572	99	70	175	34	55	158
1908	3,830	465	2,545	96	79	177	21	82	167

Estimated crop Nov. 3 in 16 countries 2,730,000,000 bu. against 3,416,000,000 bu. in 1929.
* ex Russia. † World total. [See Page 58 for Reference Notes.]

WORLD RYE CROP

The World Rye Crop and the crop in selected countries in millions of bushels, 000,000 omitted, 1930-1908, and world exports, commercial figures, years beginning Aug. 1.

(Department of Agriculture)

Year	*World	†Europe	[1]Russia	United States	Germany	France	Poland	Hungary	Czechoslovakia	§Exports
1930	.....	911	.....	47	303	21	268	27	68	.....
1929[7]	1,008	946	796	41	321	39	276	33	72	49
1928[7]	975	901	756	43	335	34	241	33	70	53
1927[7]	903	813	945	58	269	34	232	22	49	50
1926	821	753	926	41	252	30	204	31	46	51
1925	1,016	946	889	46	317	44	265	33	58	38
1924	747	657	737	65	226	40	148	22	45	62
1923	925	826	784	63	263	37	243	31	53	68
1922	864	716	568	103	206	38	203	25	51	63
1921	853	760	401	62	268	44	175	23	54	36
1920	619	533	368	60	194	37	74	[6]21	33	43
1919	681	581	.....	75	238	31	103	....	....	43
1918	590	476	.....	91	250	29	.....	....	....	30
1917	548	466	614	63	[6]228	25	.....	....	....	....
1916	663	598	[5]771	49	287	33	.....	....	....	....
1915	691	621	[4]910	54	301	33	.....	48	....	15
1914	766	707	[3]870	43	347	44	.....	45	....	13
1913[2]	892	834	1,011	41	481	50	.....	56	....	63
1912[2]	862	810	1,051	36	457	49	.....	57	....	51
1911[2]	828	779	769	33	428	47	.....	54	....	45
1910[2]	818	768	875	35	414	44	.....	52	....	67
1909[2]	872	821	904	35	447	56	.....	47	....	43
1908	827	776	790	36	423	52	.....	34	....	39

Estimated crop Nov. 3 in 24 countries 947,000,000 bu. against 947,000,000 bu. in 1929.
* ex Russia and China. † ex Russia. § World total. [See Page 58 for Reference Notes.]

WORLD BARLEY CROP

The World Barley Crop and crop in selected countries in millions of bushels, 000,000 omitted, 1930-1908, and world exports, commercial figures, years beginning Aug. 1.

(Department of Agriculture)

Year	*World	*Europe	United States	[1]Russia	Germany	Japan	Canada	India	Spain	Rumania	§Exports
1930	.....	719	328	.....	123	....	138	.....	100	103	.....
1929[7]	1,733	809	307	338	146	80	102	.....	97	126	145
1928	1,717	743	357	245	154	81	136	98	83	69	164
1927	1,478	659	266	202	126	82	97	119	92	58	129
1926	1,442	674	185	241	113	88	100	121	96	77	130
1925	1,486	672	214	262	119	91	87	123	99	47	125
1924	1,312	566	182	181	110	75	89	137	84	31	89
1923	1,416	649	198	196	108	71	77	145	112	61	99
1922	1,306	588	182	176	74	87	72	146	78	94	83
1921	1,240	555	155	118	89	88	60	117	89	44	54
1920	1,252	555	189	216	82	92	63	150	90	68	51
1919	1,120	483	148	.....	88	95	56	130	82	32	33
1918	1,277	424	256	.....	94	89	77	156	90	[5]5	25
1917	1,170	427	212	325	[5]90	89	55	156	78	....	....
1916	1,201	507	182	[5]305	128	89	43	148	87	30	....
1915	1,244	477	229	[4]429	114	95	54	143	84	29	54
1914	1,213	546	195	[3]433	144	86	36	125	72	26	31
1913	1,400	637	178	600	169	101	48	.....	69	27	236
1912	1,345	589	224	496	160	91	49	.....	60	21	196
1911	1,326	606	160	437	145	86	44	.....	87	26	208
1910	1,242	560	174	488	133	82	29	.....	76	29	227
1909	1,338	621	188	502	161	87	55	.....	79	20	189
1908	1,132	536	185	402	141	87	47	.....	70	13	165

Estimated crop Nov. 3 in 31 countries 1,315,000,000 bu. against 1,384,000,000 bu. in 1929.
* ex Russia. § World total. [See Page 58 for Reference Notes.]

WORLD OATS CROP

The World Oats Crop and crop in selected countries in millions of bushels, 000,000 omitted, 1930-1906, and world exports, commercial figures, years ended July 31.

(Department of Agriculture)

Year	*World	†Europe	United States	[1]Russia	Germany	France	Canada	Poland	England Wales	Argentina	§Exports
1930[r]	.....	1,600	1,411	.....	376	302	439	150	91	....	....
1929[r]	3,762	2,024	1,239	.....	509	396	283	203	107	68	67
1928	3,926	1,881	1,439	1,092	482	340	452	172	101	65	61
1927	3,490	1,739	1,183	886	437	343	440	147	94	52	52
1926	3,621	1,845	1,247	1,040	436	364	383	134	104	66	61
1925	3,764	1,708	1,488	805	385	328	402	144	97	80	104
1924	3,623	1,570	1,503	603	390	306	406	106	105	53	104
1923	3,755	1,719	1,306	405	421	337	564	153	95	76	77
1922	3,310	1,471	1,216	409	277	288	491	110	88	56	74
1921	3,076	1,451	1,078	359	345	244	426	92	100	31	85
1920	3,645	1,476	1,496	486	332	291	531	129	103	51	61
1919	3,038	1,318	1,184	.....	310	180	394	76	110	31	68
1918	3,216	1,117	1,538	.....	302	181	426	.....	141	34	121
1917	3,217	1,047	1,593	761	[6]250	[6]220	403	.....	106	69	.....
1916	3,259	1,469	1,252	[5]845	484	277	410	.....	102	32	.....
1915	3,594	1,401	1,549	[4]897	412	339	465	.....	101	75	166
1914	3,266	1,681	1,141	[3]915	623	318	313	.....	93	49	154
1913	3,580	1,909	1,122	1,251	669	357	405	.....	91	43	107
1912	3,700	1,720	1,418	1,089	587	355	392	.....	89	76	177
1911	3,135	1,683	922	876	531	349	365	.....	96	69	120
1910	3,223	1,660	1,186	1,065	544	332	244	.....	104	47	142
1909	3,415	1,863	1,068	1,163	629	383	353	.....	104	36	86
1908	2,832	1,632	851	959	530	327	250	.....	106	32	56
1907	2,861	1,768	805	921	630	353	.....	.....	121	34	56
1906	3,673	1,683	1,036	714	581	295	.....	.....	109	12	64

Estimated crop Nov. 3 in 27 countries 3,384,000,000 bu. against 3,447,000,000 bu. in 1929.

*ex Russia and China. †ex Russia. §World total.

EXPLANATORY NOTES FOR TABLES ON PAGES 56, 57 and 58

Crops are for the calendar year in the Northern Hemisphere and the succeeding harvest in the Southern Hemisphere.

[1] Includes all Russian territory reporting for years named.

[2] The average production for the 1909-1913 period as computed from figures given here for estimated world total, Northern Hemisphere total, European total, and European countries whose boundaries were changed by the World War will not agree with estimates appearing elsewhere for present territory, due to changes in boundary.

[3] Total Russian Empire exclusive of the 10 Vistula Provinces of Russian Poland and the Province of Batum in Transcaucasia.

[4] Exclusive of Russian Poland, Lithuania, parts of present Latvia and Ukraine, and 2 Provinces of Transcaucasia.

[5] Beginning with this date estimated production is within present boundaries of the Union of Socialist Soviet Republics, excluding Turkestan, Transcaucasia, and the Far East, which regions in 1924 produced 51,706,000 bushels of wheat, 26,048,000 bushels of corn, 8,646,000 bushels of rye, 20,897,000 bushels of barley and 20,248,000 bushels of oats.

[6] Beginning with this date production is within postwar boundaries and therefore not comparable with earlier years.

[r] Preliminary.

UNITED STATES WHEAT CROP

Acreage, production, value, exports from 1930-1908, totals in thousands 000 omitted excepting yield per acre, value per bushel and percent exported (Department of Agriculture).

Year	Acreage	Yield Acre	Total Crop	†Farm Price	†Farm Value	§Exports	§Im. ports	§Net Exp'ts	% Exp't'd
1930*	59,024	14.2	840,000	.....	.....	.....	.....	.....	.....
1929	61,141	13.2	806,508	104.3	$840,921	152,018	13,023	138,995	17.3
1928	58,272	15.7	914,876	97.0	887,184	163,687	21,442	142,301	15.8
1927	58,784	14.9	878,374	111.5	979,813	206,259	15,734	190,578	21.7
1926	56,359	14.8	831,381	119.8	996,308	219,160	13,264	205,994	24.8
1925	52,367	12.9	676,765	141.6	958,364	108,035	15,679	92,669	13.7
1924	52,535	16.5	864,428	129.9	1,123,086	260,803	6,201	254,695	29.5
1923	59,659	13.4	797,394	92.3	736,006	159,880	28,079	131,892	16.5
1922	62,317	13.9	867,598	100.7	873,412	224,900	20,031	205,079	23.6
1921	63,696	12.8	814,905	92.6	754,834	282,566	17,375	265,590	32.6
1920	61,143	13.6	833,027	143.7	1,197,263	369,313	57,682	312,625	37.5
1919	75,694	12.8	967,979	214.9	2,080,056	222,030	5,511	216,671	22.4
1918	59,181	15.6	921,438	204.2	1,881,826	287,402	11,289	276,615	30.0
1917	45,089	14.1	636,655	200.8	1,278,112	132,579	31,215	102,775	16.1
1916	52,316	12.2	636,318	160.3	1,019,968	205,962	24,960	181,067	28.5
1915	60,469	17.0	1,025,801	91.9	942,303	246,221	7,254	239,591	23.4
1914	53,541	16.6	891,017	98.6	878,680	335,702	728	335,162	37.6
1913	50,184	15.2	763,380	79.9	610,122	147,955	2,402	146,306	19.2
1912	45,814	15.9	730,267	76.0	555,280	145,159	1,304	143,938	19.7
1911	49,543	12.5	621,338	87.4	543,063	81,891	3,445	78,447	12.6
1910	45,681	13.9	635,121	88.3	561,051	71,338	1,175	70,164	11.0
1909	44,262	15.8	700,434	98.4	689,108	89,173	845	88,465	12.6
1908	45,970	14.0	644,656	92.2	594,128	116,373	475	115,901	18.0

*Oct. 1 estimate. †Dec. 1 price per bu. and total value Dec. 1. §Years beginning July 1.

UNITED STATES CORN CROP

Acreage, production, value, exports from 1930-1908, totals in thousands 000 omitted excepting yield per acre, value per bushel and percent exported (Department of Agriculture)

Year	Acreage	Yield Acre	Total Crop	§Farm Price	§Farm Value	‖Exports	‖Imports	‖Net Exports	% Exp't'd
1930†	101,531	20.6	2,094,000	.....	.....	.....	.....	.....	...
1929*	82,601	26.5	2,191,135	.....	.....	.....	.....	.....	...
1929	98,018	26.8	2,622,189	78.1	$2,048,134	9,963	482	9,481	.4
1928	100,673	28.0	2,818,901	75.2	2,119,046	41,880	490	41,393	1.5
1927	98,393	28.1	2,763,093	72.3	1,997,759	19,409	5,463	14,364	.5
1926	99,615	27.0	2,691,531	64.2	1,728,970	19,819	1,098	18,731	.7
1925	101,302	28.8	2,916,106	67.4	1,966,162	24,783	637	24,150	.8
1924	100,863	22.9	2,309,414	98.2	2,266,771	9,791	4,618	5,348	.2
1923	104,324	29.3	3,053,557	72.6	2,217,229	23,135	240	22,896	.7
1922	102,846	28.3	2,906,020	65.8	1,910,775	96,596	182	96,415	3.3
1921	103,740	29.6	3,068,569	42.3	1,297,213	179,490	142	179,374	5.8
1920	101,699	31.5	3,208,584	67.0	2,150,332	70,906	5,791	66,116	2.1
1919	97,170	28.9	2,811,302	134.5	3,780,597	16,729	10,283	6,509	.2
1918	104,467	24.0	2,502,665	136.5	3,416,240	23,019	3,346	19,684	.8
1917	116,730	26.3	3,065,233	127.9	3,920,228	49,073	3,197	45,950	1.5
1916	105,296	24.4	2,566,927	88.9	2,280,729	66,753	2,270	65,092	2.5
1915	106,197	28.2	2,994,793	57.5	1,722,680	39,897	5,211	34,761	1.2
1914	103,435	25.8	2,672,804	64.4	1,722,070	50,668	9,899	40,816	1.5
1913	105,820	23.1	2,446,988	69.1	1,692,092	10,726	12,368	1,639	...
1912	107,083	29.2	3,124,746	48.7	1,520,454	50,780	903	49,913	1.6
1911	105,825	23.9	2,531,488	61.8	1,565,258	41,797	54	41,744	1.6
1910	104,035	27.7	2,886,260	48.0	1,384,817	65,615	53	65,562	2.3
1909	98,383	26.1	2,572,336	58.6	1,507,185	38,128	118	38,010	1.5
1908	95,608	26.6	2,544,957	60.0	1,527,679	37,665	258	37,437	1.5

* Corn harvested for grain. In 1929 there were 82,601,000 acres of corn harvested as grain, 4,304,000 acres used for silage and 11,113,000 acres hogged or fed down. The silage produced was placed at 29,908,000 tons. § Dec. 1 price per bu. and total value Dec. 1.

† Nov. 1 estimate. ‖Years beginning July 1.

UNITED STATES RYE CROP

Acreage, production, value, exports from 1930-1909, figures in thousands 000 omitted except price per bushel and percent exported (Department of Agriculture).

Year	Acreage	Yield acre	Total crop	*Farm price	*Farm Value	‡Ex-ports	‡Im-ports	‡Net Exp'ts	% Exp't'd
1930†	3,498	13.3	46,700	.....	.....	.....	.....	.....	.....
1929	3,225	12.6	40,629	87.1	$35,371	2,556	.....	2,556	6.3
1928	3,480	12.5	43,366	86.0	37,290	9,488	1	9,487	22.7
1927	3,648	15.9	58,164	85.3	49,609	26,346	2	26,345	45.3
1926	3,574	11.4	40,749	83.4	33,991	21,698	1	21,697	53.2
1925	3,974	11.7	46,456	78.2	36,340	12,647	.....	12,646	27.2
1924	4,156	15.8	65,520	106.4	69,742	50,242	1	50,241	76.7
1923	5,171	12.2	63,077	65.0	40,971	19,902	2	19,900	31.5
1922	6,672	15.5	103,362	68.5	70,841	51,663	99	51,564	49.9
1921	4,528	13.6	61,675	69.7	43,014	29,944	700	29,244	47.4
1920	4,409	13.7	60,490	126.8	76,693	47,337	452	46,885	77.5
1919	6,307	12.0	75,483	133.2	100,573	41,531	1,077	40,454	53.6
1918	6,391	14.2	91,041	151.6	138,038	36,467	638	35,829	39.4
1917	4,317	14.6	62,933	166.0	104,447	17,186	834	16,352	26.0
1916	3,213	15.2	48,862	122.1	59,676	13,703	428	13,275	27.2
1915	3,129	17.3	54,050	83.4	45,083	15,250	566	14,684	27.2
1914	2,541	16.8	42,779	86.5	37,018	13,027	147	12,880	30.1
1913	2,557	16.2	41,381	63.4	26,220	2,273	37	2,236	5.4
1912	2,117	16.8	35,664	66.3	23,636	1,855	1	1,854	5.2
1911	2,127	15.6	33,119	83.2	27,557	31	134	103	.3
1910	2,185	16.0	34,897	71.5	24,953	40	227	187	.5
1909	2,196	16.1	35,406	72.2	25,548	242	30	212	.6

† Aug. 1 estimate. * Dec. 1 price per bu. and total value. ‡ Years beginning July 1.

UNITED STATES OATS CROP

Acreage, production, value, exports from 1930-1908, figures in thousands 000 omitted except price per bushel and percent exported (Department of Agriculture).

Year	Acre-age	Yield acre	Total crop	*Farm price	*Farm Value	‡Exports	‡Imports	‡Net Exports	% Ex-ports
1930†	41,898	33.7	1,411,000	.....	.....	.....	.....	.....	.....
1929	40,217	30.8	1,238,654	43.5	538,445	7,936	.....	7,936	.7
1928	41,734	34.5	1,439,407	40.9	589,048	16,242	426	15,817	1.1
1927	41,941	28.2	1,182,594	45.0	531,762	9,823	233	9,611	.8
1926	44,177	28.2	1,246,848	39.8	496,582	15,041	135	14,988	1.2
1925	44,872	33.2	1,487,550	38.0	565,506	39,687	212	39,565	2.7
1924	42,110	35.7	1,502,529	47.7	717,189	16,777	3,067	13,926	.9
1923	40,981	31.9	1,305,883	41.4	541,137	8,796	4,271	4,550	.3
1922	40,790	29.8	1,215,803	39.4	478,948	25,413	340	25,087	2.1
1921	45,495	23.7	1,078,341	30.2	325,954	21,237	1,824	19,422	1.8
1920	42,491	35.2	1,496,281	46.0	688,311	9,391	3,827	5,831	.4
1919	40,359	29.3	1,184,030	70.4	833,922	43,436	6,077	37,365	3.2
1918	44,349	34.7	1,538,124	70.9	1,090,322	109,005	838	108,167	7.0
1917	43,553	36.6	1,592,740	66.6	1,061,474	125,091	2,915	122,273	7.7
1916	41,527	30.1	1,251,837	52.4	655,928	95,106	841	94,348	7.5
1915	40,996	37.8	1,549,030	36.1	559,506	98,960	720	98,648	6.4
1914	38,442	29.7	1,141,060	43.8	499,431	100,609	670	100,158	8.8
1913	38,399	29.2	1,121,768	39.2	439,596	2,749	22,333	18,858	.....
1912	37,917	37.4	1,418,337	31.9	452,469	36,455	765	35,695	2.5
1911	37,763	24.4	922,298	45.0	414,663	2,678	2,660	30	.....
1910	37,548	31.6	1,186,341	34.4	408,388	3,846	140	3,707	.3
1909	35,159	30.4	1,068,289	40.6	433,869	2,549	1,063	1,704	.2
1908	34.006	25.0	850,540	47.3	402,010	2,334	6,692	4,252	—

* Dec. 1 price per bu. and total value. † Oct. 1 Estimate. ‡ Years beginning July 1.

UNITED STATES BARLEY CROP

Acreage, production, value, exports from 1930-1908, figures in thousands 000 omitted except price per bushel and percent exported (Department of Agriculture).

Year	Acreage	Yield Acre	Total Crop	*Farm Price	*Farm Value	‡Ex-ports	‡Im-ports	‡Net Exp'ts	% Ex-port'd
1930†	12,780	25.7	328,000	.....	.....	.....	.....	.....	.....
1929	13,212	23.2	307,105	55.0	168,807	24,391	.....	24,391	7.8
1928	12,598	28.4	357,487	55.2	197,459	60,295	45	60,249	16.9
1927	9,476	28.1	265,882	67.8	180,200	39,274	45	39,230	14.8
1926	7,970	23.2	184,905	57.5	106,237	19,655	49	19,605	10.6
1925	7,997	26.7	213,863	58.8	125,700	30,448	53	30,395	14.2
1924	6,925	26.2	181,575	74.1	134,590	28,543	48	28,495	15.7
1923	7,835	25.2	197,691	54.1	107,038	13,913	55	13,858	7.0
1922	7,317	24.9	182,068	52.5	95,560	21,909	38	21,871	12.0
1921	7,414	20.9	154,946	41.9	64,934	27,546	8	27,538	17.8
1920	7,600	24.9	189,332	71.3	135,083	27,255	20	27,234	14.4
1919	6,720	22.0	147,608	120.6	178,080	34,691	335	34,356	23.3
1918	9,740	26.3	256,225	91.7	234,942	29,324	24	29,301	11.4
1917	8,933	23.7	211,759	113.7	240,758	28,717	517	28,200	13.3
1916	7,757	23.5	182,309	88.1	160,646	20,319	462	19,857	10.9
1915	7,148	32.0	228,851	51.6	118,172	30,821	37	30,783	13.5
1914	7,565	25.8	194,953	54.3	105,903	28,712	103	28,609	14.7
1913	7,499	23.8	178,189	53.7	95,731	6,945	351	6,594	3.7
1912	7,530	29.7	223,824	50.5	112,957	17,874	15	17,859	8.0
1911	7,627	21.0	160,240	86.9	139,182	1,655	2,772	1,117	.7
1910	7,743	22.5	173,832	57.8	100,426	9,507	187	9,320	5.4
1909	7,699	24.4	187,973	54.8	102,947	4,454	5	4,449	2.4
1908	7,294	25.3	184,857	55.2	102,037	6,729	4	6,725	3.6

* Dec. 1 price per bushel and total price. † Oct. 1 estimate. ‡ Years beginning July 1.

UNITED STATES—CROP YEAR EXPORTS

Exports of wheat, flour and coarse grains, by crop years, as reported by the United States Bureau of Foreign and Domestic Commerce. Figures in thousands 000 omitted.

Yrs. ending June 30	Wheat Bu.	Flour, Bbls.	Equal Wheat Bu.	Corn	Oats	Rye	Barley
1930	92,176	13,008	150,712	9,355	4,635	2,556	21,545
1929	103,114	12,884	161,092	40,749	10,846	9,346	*56,996
1928	145,999	12,921	204,143	18,390	6,034	26,046	36,581
1927	156,250	13,385	216,482	17,563	9,245	21,613	17,044
1926	63,189	9,542	106,128	23,137	30,975	12,505	27,182
1925	195,490	13,896	258,022	8,460	10,874	*49,909	23,653
1924	78,793	17,252	156,431	21,186	1,149	17,705	11,209
1923	154,950	14,882	221,923	93,146	18,790	50,227	18,501
1922	208,321	15,796	279,406	176,410	15,767	29,904	22,400
1821	*293,267	16,181	*366,027	66,911	4,302	45,735	20,457
1920	122,430	21,651	219,856	14,468	33,945	37,463	26,571
1919	178,582	*24,181	287,438	16,688	96,361	27,540	20,458
1918	34,118	21,879	132,579	40,997	*105,837	11,990	26,285
1917	149,831	11,942	203,478	64,720	88,944	13,260	16,381
1916	173,274	15,520	243,119	38,217	95,918	14,532	27,473
1915	259,642	16,182	332,465	48,786	96,809	12,544	26,754
1914	92,393	11,821	145,590	9,381	1,860	2,223	6,645
1913	91,602	11,394	142,876	49,065	33,759	1,823	17,537
1912	30,160	11,006	79,691	40,039	2,172	5	2,585
1911	23,729	10,129	69,312	63,671	2,045	2	9,399
1910	46,679	9,040	87,364	36,802	1,685	220	4,312
1909	66,923	10,521	114,298	35,853	1,510	1,272	6,580
1908	100,371	13,927	163,043	52,445	1,158	2,419	4,349

* Record years. Record exports of corn were 209,348,000 bu. in 1900 and second highest 208,745,000 bu. in 1898.

WORLD WHEAT EXPORTS

Exports from principal countries for years ended July 31 in thousands of bushels 000 omitted (Liverpool Corn Trade News).

	United States Canada	Argentine Uruguay	Australia N. Zealand	India	Russia and Black Sea	Others	Total
1930	318,696	152,192	64,928	4,168	53,072	19,816	612,872
1929	536,552	220,848	111,624	488	2,920	45,120	917,552
1928	489,720	177,744	74,640	7,152	8,528	35,024	792,808
1927	484,360	139,008	103,768	10,232	48,224	28,832	815,008
1926	413,232	93,920	74,040	4,914	32,656	48,760	667,552
1925	422,576	121,468	117,128	31,736	13,536	8,856	715,240
1924	454,352	174,432	77,944	17,448	35,968	15,112	775,256
1923	455,136	138,312	47,824	26,064	6,928	2,136	676,400
1922	404,008	118,344	110,824	184	5,616	8,144	647,120
1921	432,072	63,848	82,148	10,648	1,696	17,536	607,948
1920	291,560	259,236	85,888	248	.....	4,472	641,404
1919	329,600	62,728	54,400	.....	.....	3,432	450,160
1918	(Reports incomplete on account of war)						
1917	(Reports incomplete on account of war)						
1916	482,632	64,152	35,224	4,520	4,176	5,848	596,552
1915	393,200	91,480	1,848	34,704	1,360	1,872	524,464
1914	283,680	44,088	68,032	29,608	234,776	7,040	665,224
1913	270,056	119,992	47,840	62,880	159,528	5,288	665,584
1912	189,944	94,800	52,752	56,296	156,336	12,104	562,232
1911	135,752	93,024	59,636	55,352	310,968	7,856	662,608
1910	151,656	58,784	46,392	30,192	261,920	7,944	556,888
1909	168,976	109,680	37,976	27,760	135,528	6,440	486,360
1908	218,208	130,264	14,176	19,616	83,672	13,016	478,952
1907	193,264	109,832	30,232	30,352	171,840	14,264	549,784
1906	140,896	104,528	40,104	25,648	231,552	3,984	536,712

World wheat exports Aug. 1 to Dec. 1, 270,773,000 bu. against 219,168,000 bu. last year including 59,600,000 bu. from Russia against none last year.

EUROPEAN BREAD GRAIN CONSUMPTION

European crops ex Russia plus world's exports to Europe, in millions of bushels 000,000 omitted.

	WHEAT			RYE			
Crop Year	European Crop ex Russia	World Exports to Europe	Total	European Crop ex Russia	World Exports to Europe	Total	Grand Total Bread Grains
1930-31	*1,311	.....	.....	*877	.....	.....	.....
1929-30	1,405	483	1,888	902	49	951	2,839
1928-29	1,409	695	2,104	901	53	954	3,058
1927-28	1,268	662	1,930	813	50	863	2,793
1926-27	1,210	682	1,892	753	51	804	2,696
1925-26	1,402	532	1,934	946	38	984	2,918
1924-25	1,052	640	1,692	657	62	719	2,411
1923-24	1,261	626	1,887	826	68	894	2,781
1922-23	1,045	586	1,631	716	63	779	2,410
1921-22	1,216	547	1,763	760	36	796	2,559
1920-21	945	541	1,486	533	43	576	2,062
1909-14 average	1,781	543	2,324	802	54	856	3,180
1922-27 average	1,194	613	1,807	780	56	836	2,643
1925-30 average	1,339	611	1,950	863	49	912	2,862

Note.—Above compilation is made disregarding carry-overs. In 1928-29 Europe accumulated a large stock of imported wheat, the increase being estimated at upwards of 75,000,000 bushels and the past year the European carry-over has been estimated as decreasing from 55 to 112 million. Total world's exports of rye are used. A considerable portion of the total is made up of trans-shipments from one European country to another. *Estimated November 1930 except a few smaller producers.

EXPORTS AND IMPORTS LEADING COUNTRIES

Totals in thousands of bushels 000 omitted, by calendar years and average 1909-13. Wheat includes flour.

CANADA—EXPORTS*

	Wheat	Oats	Rye	Barley
1930	186,287	2,000	348	2,605
1929	407,560	12,828	5,751	40,147
1928	332,963	12,168	11,265	26,442
1927	292,881	6,680	8,301	38,795
1926	324,592	33,293	6,223	34,180
1925	192,722	34,636	6,336	27,772
1924	346,521	36,665	7,995	16,784
1923	279,365	24,365	9,810	12,793
1922	185,769	29,689	4,291	12,865
1921	167,215	24,100	3,210	10,439
1920	92,500	16,355	2,362	11,832
1919	103,612	26,421	660	6,602
1918	169,240	30,041	1,026	6,636
1917	174,565	67,452	1,021	8,008
1916	269,158	54,999	818	8,484
1915	86,750	13,316	280	2,886
1914	131,587	35,017	127	12,999
Average 1909-13	64,960	6,689	70	3,004

* Years ended July 31.

AUSTRALIA—EXPORTS

	Wheat bus.	Flour bbls.	Equal wheat
1929	80,848	5,561	105,872
1928	58,199	4,857	80,056
1927	80,664	5,343	88,124
1926	52,569	4,792	74,132
1925	98,385	4,560	118,903
1924	59,584	4,832	81,330
1923	39,616	5,002	62,228
1922	68,513	3,553	84,573
1921	102,070	3,096	116,083
1920	45,984	3,770	62,949
1919	80,916	6,360	109,536
1918	21,599	3,860	38,969
1917	49,013	3,159	63,227
1916	44,143	2,642	56,036
1915	Exports prohibited		
1914	52,877	1,777	60,872
Average 1909-13	41,997	1,714	51,111

ITALY—IMPORTS

	Wheat	Corn	Oats	Rye	B'ley
1929	64,381	30,145	4,774	173	773
1928	98,933	35,877	7,336	163	852
1927	83,598	16,267	8,448	141	1,102
1926	77,323	18,956	8,078	771	929
1925	78,111	6,323	8,629	50	896
1924	70,628	4,763	6,031	*323	379
1923	97,671	17,307	11,007	195	1,354
1922	97,481	19,818	7,967	104	1,382
1921	106,655	17,933	8,161	2,816	1,640
1920	78,297	12,595	3,146	2,390	1,585
1919	94,589	8,232	11,862	369	1,194
1918	78,348	10,855	19,255	3,506	7,525
1917	76,227	7,914	19,732	1,440	1,360
1916	72,893	2,143	37,964	1	256
1915	82,028	7,788	27,610	4	617
1914	33,459	3,028	4,437	376	1,046
Average 1909-13	53,830	14,598	8,044	470	783

*Net exports.

ARGENTINA—EXPORTS

	Wheat	Corn	Oats	Flaxs'd	B'ley
1929	254,240	185,600	29,540	67,152	11,090
1928	202,411	253,699	19,700	77,427	10,451
1927	163,202	327,902	41,640	74,458	13,572
1926	81,612	192,839	35,149	67,751	7,959
1925	124,667	115,584	31,657	39,982	2,731
1924	169,924	178,215	50,432	53,546	812
1923	140,908	111,789	31,532	40,042	2,029
1922	145,446	108,107	19,412	36,379	872
1921	65,828	111,603	27,297	53,094	1,962
1920	193,097	173,642	28,347	39,952	927
1919	137,351	97,850	22,940	31,512	749
1918	119,026	26,171	37,341	15,408	*666
1917	40,043	35,190	18,702	5,118	*198
1916	91,625	113,140	55,392	25,192	2,116
1915	98,155	170,488	40,803	38,624	2,784
1914	39,278	139,458	24,321	32,069	120
Average 1909-13	95,193	115,748	42,549	27,085	402

*Net imports.

RUSSIA—EXPORTS

	Wheat	Corn	Oats	Rye	Barley
1929	.....	.....	.....	.....	.....
1928	.....	.....	.....	.....	.....
1927	28,966	5,204	6,866	11,298	2,922
1926	38,583	10,130	1,112	8,826	33,122
1925	*2,642	3,825	692	6,882	22,103
1924	9,436	8,668	4,102	25,278	10,459
1923	12,236	1,508	7,143	47,141	10,096
1922	*9,664	*11,481	*2,277	*8,446	*1,023
1921	*3,035	*4	*167	2,293	*1
1917-20	Figures not available				
1916	15,112	97	23	12,315	488
1915	8,505	.....	*235	13,331	372
1914	89,514	10,699	17,336	14,845	90,148
Average 1909-13	157,095	29,572	73,955	27,613	183,200

* Net imports.

GERMANY—IMPORTS

	Wheat	Corn	Oats	Rye	Barley
1929	61,498	26,350	*2,702	*5,593	82,500
1928	79,753	50,481	*10,252	*3,866	88,624
1927	93,797	82,716	12,424	26,556	91,803
1926	71,474	27,668	12,157	*2,869	79,818
1925	68,508	21,313	23,429	4,265	42,301
1924	54,106	15,348	1,504	21,412	24,610
1923	24,750	9,956	2,194	37,581	14,387
1922	51,283	42,652	5,862	20,382	12,159
1921	84,566	73,466	5,678	14,475	14,013
1920	23,663	16,071	*23	15,831	3,342
Average, 1909-13	68,561	32,103	9,753	*24,043	141,692

Figures for 1914 to 1919 unavailable on account of the war.

*Net exports.

EXPORTS AND IMPORTS LEADING COUNTRIES

(Continued)

UNITED KINGDOM—IMPORTS

	Wheat	Corn	Oats	Barley
1929	220,980	71,815	25,985	26,752
1928	203,512	65,775	27,835	28,928
1927	223,030	82,870	20,351	36,792
1926	197,317	61,657	28,406	25,755
1925	182,807	55,060	30,870	34,513
1924	230,317	73,678	37,944	48,600
1923	207,840	69,703	33,780	40,547
1922	214,920	78,112	32,150	28,380
1921	185,880	72,420	28,050	36,501
1920	210,771	71,114	25,488	29,441
1919	178,033	38,987	32,041	38,501
1918	174,979	32,272	55,488	11,660
1917	205,564	53,799	57,867	20,984
1916	209,124	68,748	47,715	35,365
1915	186,855	92,199	58,448	24,276
1914	212,894	75,379	51,583	35,645
Average 1909-13	204,136	81,501	61,548	49,322

WESTERN CANADA—CROPS

	Wheat	Oats	Rye	Barley
1930*	374,000	260,000	21,000	112,500
1929	276,664	141,620	11,982	79,787
1928	544,598	297,676	13,158	112,684
1927	454,559	269,453	13,287	75,846
1926	380,765	220,450	10,022	81,917
1925	367,058	211,166	7,015	96,859
1924	235,694	229,046	11,588	68,576
1923	452,260	391,756	20,842	59,778
1922	375,194	289,660	29,429	53,612
1921	280,098	284,147	19,109	44,681
1920	234,138	314,297	8,273	40,760
1919	165,544	235,580	7,262	36,682
1918	164,436	222,049	6,181	47,607
1917	211,953	254,877	2,269	40,834
1916	242,314	313,916	1,545	33,419
1915	360,187	279,692	785	36,003
1914	140,598	150,843	†	19,535
Average 1909-13	164,560	179,384	.....	26,917

* Nov., 1930, estimate.

† Unimportant prior to 1914.

FRANCE—IMPORTS

	Wheat	Corn	Oats	Rye	B'ley
1929	52,943	29,090	8,473	*569	5,310
1928	38,481	30,756	1,531	202	944
1927	79,451	27,018	3,239	2,742	144
1926	15,535	21,598	7,429	2,667	1,743
1925	44,268	19,936	9,823	904	663
1924	50,897	22,021	1,426	2,106	4,984
1923	49,711	22,011	6,329	830	2,184
1922	22,093	20,889	24,382	*970	1,950
1921	39,489	12,706	5,649	1,122	2,205
1920	86,598	16,751	13,257	16,337	*878
1919	85,398	6,860	31,567	650	14,894
1918	71,757	6,736	33,321	1,344	10,926
1917	86,213	6,219	42,711	*6	8,851
1916	104,743	28,252	72,191	*4	9,816
1915	71,126	16,665	55,200	24	3,201
1914	62,257	15,807	34,513	1,437	4,581
Average 1909-13	42,826	27,170	27,210	2,488	5,533

*Net exports.

ALL CANADA—CROPS

	Wheat	Oats	Rye	Barley
1930*	395,854	429,156	22,286	137,963
1929	304,520	282,838	13,160	102,313
1928	566,726	452,153	14,618	136,391
1927	479,665	439,713	14,951	96,938
1926	407,136	383,416	12,178	99,987
1925	395,474	402,296	9,158	87,118
1924	262,097	405,976	13,751	88,807
1923	474,199	563,998	23,231	76,997
1922	399,786	491,239	32,373	71,865
1921	300,858	426,233	21,455	59,709
1920	263,189	530,710	11,306	63,311
1919	193,260	394,387	10,207	56,389
1918	189,075	426,312	8,504	77,287
1917	233,743	403,010	3,857	55,058
1916	262,781	410,211	2,876	42,770
1915	393,543	464,954	2,486	54,017
1914	161,280	313,078	2,017	36,201
Aver. 1909-13	196,884	372,608	2,115	48,535

* Nov., 1930, estimate.

TOTAL WORLD WHEAT DISAPPEARANCE

Totals in bushels (Department of Agriculture).

	Carry-over Beginning of Year	World Crop Ex-Russia	Total Supply	Carry-over End of Year	World Disappearance
1930-31	554,000,000	*3,650,000,000	4,204,000,000	.....	.....
1929-30	591,000,000	3,482,000,000	4,073,000,000	554,000,000	3,519,000,000
1928-29	418,000,000	3,973,000,000	4,391,000,000	591,000,000	3,802,000,000
1927-28	332,000,000	3,676,000,000	4,008,000,000	418,000,000	3,595,000,000
1926-27	272,000,000	3,435,000,000	3,707,000,000	332,000,000	3,424,000,000
1925-26	272,000,000	3,441,000,000	3,713,000,000	272,000,000	3,468,000,000
1924-25	345,000,000	3,150,000,000	3,495,000,000	272,000,000	3,223,000,000
1923-24	309,000,000	3,551,000,000	3,860,000,000	345,000,000	3,536,000,000
1922-23	290,000,000	3,225,000,000	3,515,000,000	309,000,000	3,213,000,000
1921-22	308,000,000	3,169,000,000	3,477,000,000	290,000,000	3,187,000,000
1920-21	302,000,000	2,948,000,000	3,250,000,000	308,000,000	2,942,000,000

* Estimated Nov., 1930.

GRAIN AREAS

The tremendous growth of grain areas, particularly wheat, in the large surplus producing sections of the world, is shown in the following comparisons in millions of acres, 000,00 omitted:

WHEAT

	United States	Canada	Argentina	Russia	*Est. World Total	*No. Hemisphere	†Total Europe
1930	59	25	20	76	244	201	69
1929	61	25	19	72	245	206	70
1928	58	24	21	68	245	204	71
1927	59	22	20	77	240	203	71
1926	56	23	19	—	233	198	70
1925	52	21	19	—	227	193	69
1924	53	22	18	—	224	191	67
Average 1921-25	58	22	17	43	226	195	66
Average 1909-13	47	10	16	74	204	177	73

Note.—Record acreage of wheat in the United States was 75,694,000 acres with a crop of 967,979,000 bushels in 1919. *ex Russia and China. †ex Russia.

RYE

1929	3	10	1	—	49	47	43
1928	3	0.8	1	63	47	45	41
1927	3	0.7	0.5	69	48	47	42
Average 1921-25	5	1	0.3	59	46	46	39
Average 1909-13	2	0.1	0.08	61	48	48	45

BARLEY

1929	13	6	1	—	74	72*	28*
1928	12	5	1	17	71	68	27
1927	9	3	1	17	65	63	27
1926	8	3	1	17	66	64	27
1925	8	3	0.9	15	66	65	27
1924	7	3	0.8	18	65	63	27
1923	8	3	0.7	15	64	63	27
Average 1921-25	7	3	0.7	14	64	62	26
Average 1909-13	7	1	0.2	26	65	64	27

OATS

1929	40	12	3	—	105	99*	45*
1928	41	13	3	42	106	101	44
1927	42	13	3	44	106	101	44
1926	44	12	3	38	108	103	45
1925	45	12	3	32	109	103	44
1924	42	14	2	31	108	103	45
1923	41	14	2	22	106	101	44
Average 1921-25	43	14	2	25	108	103	44
Average 1909-13	37	9	2	41	102	97	49

CORN

1929	98	0.2	—	—	185	152*	30*
1928	100	0.1	12	11	185	151	28
1927	98	0.1	10	6	180	148	27
1926	99	0.2	10	7	180	149	27
1925	101	0.2	10	8	179	150	27
1924	102	0.3	9	6	178	150	25
1923	104	0.3	8	3	178	152	24
Average 1921-25	103	0.3	8	5	177	150	25
Average 1909-13	104	0.3	8	3	172	150	26

TOTAL ACREAGE OF THE THREE FEED GRAINS

1929	152	18	—	—	365	323*	104*
1928	155	18	17	70	362	321	100
1927	150	17	15	67	352	312	98
1926	152	16	15	63	354	316	99
1925	154	16	15	55	354	319	98
1924	151	18	12	55	351	317	98
1923	153	17	12	41	350	317	96
Average 1921-25	153	18	12	45	349	316	96
Average 1909-13	149	11	11	71	339	312	103

*Preliminary.

WHEAT FOR MAY DELIVERY AT CHICAGO

The following table shows monthly range of prices at which contract Wheat for May delivery sold, in cents per bushel, from first sale to expiration of delivery:

	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Entire Range
1930-31	....	....	114	99⅝	91	83⅛	---	---	---	---	---	---	---
	....	....	97⅛	82⅝	81½	72⅛	---	---	---	---	---	---	---
1929-30	130	164	163¼	155⅞	148	140½	143¼	138	124½	116⅝	116¾	108½	164
	129	135	147¼	141⅞	124½	121¾	125½	118½	102¾	105¾	101⅛	100	100
1928-9	....	....	129¼	127⅞	127½	125⅜	124¼	130½	133⅝	131⅞	124¼	114½	133⅝
	....	....	118	119¼	119¾	120⅝	117¾	115¾	126⅜	118	111	93¼	93¼
1927-8	....	148⅞	153	144½	137¾	136½	135¾	133¼	135⅜	144⅜	171½	170	171½
	....	145½	142½	133⅝	126¾	129⅞	128¼	128¾	128⅛	133⅞	142	141	126¾
1926-7	....	155¼	152½	146⅝	150⅝	147½	142¼	143	143½	142⅜	138	156¾	156¾
	....	149	139½	138	141⅜	136½	137½	136¾	138⅛	131½	130¾	135¼	130¾
1925-6	....	163⅞	168¼	158½	149¼	164	185	183¼	178½	166¾	170½	171½	185
	....	148¼	154½	138¾	133	142⅛	158½	166¾	160⅞	152⅜	154	150	133
1924-5	124⅞	143	145	148⅝	157	164¼	183⅞	205⅞	202¼	202	162¼	174¼	205⅞
	124¼	119⅝	129½	132½	144¾	144½	158¾	173½	177½	140½	136½	154½	119⅝
1923-4	....	111	113½	113½	114⅝	112¾	111¾	111½	113⅜	112⅛	105¼	106¾	113½
	....	103½	104½	106⅞	109	107	105⅜	107¼	109⅜	100¼	100⅞	102⅞	100¼
1922-3	....	....	114¼	113⅝	114⅝	118¾	126¾	122½	124⅞	123⅛	127¼	123⅞	127¼
	....	....	104¾	104½	107	111⅝	114½	115¼	116¼	116¼	119½	111½	104½
1921-2	....	....	131½	142¾	125¾	118¼	119	119⅞	149⅞	148	149⅞	147½	149⅞
	....	....	122¼	123¾	107¼	103¼	110⅜	107½	118⅛	128½	128¾	116	103¼
1920-1	....	....	....	....	....	....	164¾	175½	165½	164¼	140¾	187	187
	....	....	....	....	....	....	150½	148	140¾	137½	119½	132	119½
1916-7	....	....	158½	158¼	188½	195¾	182⅜	191	182⅛	198⅞	219¾	325	325
	....	....	137	144¾	154	170¾	153½	170¼	154½	175¾	195½	255	137
1915-6	....	116	114¾	101⅜	110½	108⅞	129	138⅛	136	116¼	121½	118	138⅛
	....	110¾	95¾	93	96¾	102¼	107¼	121⅞	108	105⅞	111⅜	104	93
1914-5	88⅝	104½	125	132	122⅞	124½	131½	152	167	160	165½	164	167
	84⅞	84½	95	110¼	111¼	117⅛	119½	129⅞	146	135¾	151	137	84⅞
1913-4	98	97½	98¼	97⅞	92¾	92	92⅝	94⅜	95⅛	94⅜	93¼	100	100
	97¼	94½	93¾	91½	86¾	88¾	89⅝	90⅞	92½	90⅝	90⅞	92	86¾
1912-3	....	102⅞	99¾	96⅞	100½	96⅛	92¼	95⅜	94⅝	93	93⅜	92¾	102⅞
	....	99	95¼	94¼	95	89⅜	88½	91⅛	92	88⅛	89½	88⅜	88⅛
1911-2	....	98⅞	103½	105½	107¼	102⅜	100½	103⅞	104¾	105⅜	116⅜	119	119
	....	94¼	97½	100⅜	102	98¼	96¼	98⅛	99½	100⅝	101	110⅜	94¼
1910-11	106¾	115	111¾	109¾	105¼	98	97⅝	102⅝	97⅛	92⅛	91½	104¾	115
	91⅛	102	107	102	96	93⅝	95⅛	95⅝	88⅝	85¾	84⅜	90¾	84⅜
1909-10	113¼	112⅞	106¾	103¾	107¾	107¼	114¼	115	116	115¾	115¼	116¼	116¼
	108⅛	104¾	96⅞	97	101¾	101⅝	105⅛	107⅞	108⅝	110⅛	105	93½	93½
1908-9	91¾	98	103⅜	105⅛	105	109⅛	111	108¾	119	119½	129¼	135¼	135¼
	89¾	91⅞	96⅝	98⅝	100¾	102¾	104⅜	104	107½	112⅜	118	124½	89¾
1907-8	....	107	104⅛	108½	112⅝	104¾	108	108½	99⅞	101⅛	99¾	111	112⅝
	....	99¼	94⅜	102⅝	102⅛	99	99⅛	95¼	90¾	92	89	98⅝	89
1906-7	87⅞	85½	81⅜	79⅞	80⅜	79½	79½	79⅝	80⅞	78½	81	100¼	100¼
	83	80⅛	76¾	75½	77⅛	77½	76⅝	75¼	76⅝	74⅝	75½	78⅞	74⅝
1905-6	91¾	92⅞	90⅛	88	92⅝	91⅜	90¼	89⅜	85⅝	81⅜	82¼	86¾	92⅞
	82⅞	84⅜	83	83⅞	85¼	85¾	86½	84¼	81¼	76¼	77	78¼	76¼

Note:—No trading 1917-20. Sales during May, 1906, for delivery in May, 1907, were made at 83¼ @ 84½c.

MONTHLY CASH PRICES OF WHEAT AT CHICAGO FOR TWENTY-FIVE YEARS

The following table exhibits the monthly range of cash prices for Contract Wheat in cents per bushel in the Chicago market during the past twenty-five years:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1930	129	124½	120	113¼	113	110½	92⅜	98½	92⅞	88	....	....
	118½	101	100	100¾	100	93	84¼	83	76⅞	76¾	....	....
1929	145	148	133¼	126½	121	124½	146	142½	137	133¾	130	137
	115	124¼	118	113¾	98	103¼	118	122	125½	113½	112	120½
1928	147	155	170½	215	209	174¾	144	139	150	153¼	132¼	143
	128	128½	136½	144	144	136¾	120½	106½	109½	112½	115	116¼
1927	150	147½	144¼	142½	158	156	153¼	146¾	137½	137¾	137½	134¼
	134	135	130½	131½	138	143	135½	134½	128¾	121¾	125	126½
1926	192	194	175	179	171½	167¼	152	151½	151¼	151¾	147½	146
	172¾	162½	156½	159½	158½	133½	138	132¼	130	135	134	136¾
1925	220½	216	208	166	198	193½	167¾	185	175¼	172	176	190
	173½	173	147	149¼	162¾	146	144½	155¼	139	142½	153¾	167¼
1924	124½	130	122	127	130	146	157	154½	153	160	167½	191
	105	109	102	103	105⅝	103½	113	121½	122¾	138½	136¼	152½
1923	130¼	137	138	137	131½	126	111	122	128	126	121	119½
	112¼	115¼	116	121	115½	103½	96½	97¼	102	107	104	102¾
1922	139½	154½	172	167	173	155	160	133	132	132¼	147¼	139¾
	104	115½	129	131	117¾	112	105	100	100	106¼	116	118½
1921	206¾	202½	183¾	158	182¼	178	180	156½	168	150	133¾	132
	167	154	152	123¾	142	129½	117¼	114	117½	103	100½	108¼
1920	350	278	290	305	345	313	300	286	280	239	224	208
	250	230	234	263	281	273	229	219	228½	196¼	158	164
1919	245	236	257	292	280	251	270	258	285	288	322	350
	223	223	228	240	245	228	221	228	221	221½	224	238½
1918	218	220	220	220	220	220	232	234	229	228	229	242
	217	217	217	217	217	217	223	223	223	223	223	223
1917	205	200½	213	304	345	310	300	300	230	220	220	220
	164⅝	151½	173¾	196½	258	224	210	212	217	217	217	217
1916	139½	138	123	128	126	118	131⅞	164¼	171½	202	200	190
	118¾	109	105¾	113⅜	105	98¼	104	122	140½	157⅜	165	142½
1915	154	168	165	166	164½	149	153¾	131	117	120¾	114¾	128½
	126⅞	145½	136¾	150	135	111	108½	98	98	100	102½	106
1914	98½	97¾	97⅜	97½	100⅜	99	109	127	133	117½	118⅛	131
	88	89½	89⅝	89½	92	78¾	77¾	85¼	100	101¾	111⅛	113⅝
1913	115⅜	112	108	109½	109⅜	108	96	94¼	95½	96½	97	97½
	88½	90½	87¼	90	90½	91½	84	84	88½	81	84	85⅞
1912	114	115	115	122	122	120	116	107⅝	107	111	107¼	111¾
	93⅜	95½	98⅜	99	110⅜	106	97½	95	90½	91	85	85
1911	112	107	102	104	106	103	108½	115	112	117	112	110
	92¼	86	84½	83¼	90½	86	83½	86⅜	89⅛	94¼	90½	91½
1910	127⅜	127½	125	121	119¼	114	129½	125½	117	114	109	110
	110½	111⅜	113	106½	98	97¾	98½	99⅛	95½	91½	89½	90
1909	108⅛	124	126⅜	144¾	154	160	140	136	115	121½	121	128¼
	103¼	107½	117⅜	119	126½	129	106¼	99¼	100½	108	103¼	107
1908	102¼	99⅞	101⅛	99¾	111	100	92⅛	95⅞	106	108	110	107
	91¼	89¼	92	89	98⅝	89⅛	84½	89¾	95⅜	97¼	99¼	99¼
1907	75½	87	86½	87	106	105	106½	105	112	122	97	112
	71	72⅞	72½	74	79	87	89	81⅞	91½	91½	88½	92⅜
1906	90	87	85½	91½	94¾	89¼	85	77⅞	79	73¾	74¼	75
	81¼	79¼	74½	77½	80¼	81⅝	72½	69⅛	69⅛	71	71⅝	72⅝

The lowest price on record for Cash Wheat in Chicago is 48¾ in January, 1895.

CORN FOR MAY DELIVERY AT CHICAGO

The following table shows monthly range of prices at which contract Corn sold in cents per bushel for May delivery from first sale to expiration of delivery:

	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Entire Range
1930-31	....	....	103½	99⅜	89¼	81¾	....	....	....	....	....	....	....
	....	....	88⅜	79¼	78½	74	....	....	....	....	....	....	....
1929-30	....	....	108½	109⅜	104⅞	100	99⅞	96½	93¼	88½	88¼	81¾	109⅜
	....	....	97⅜	102	97½	91½	94⅜	89½	83¾	77¾	79⅜	77⅛	77⅜
1928-9	....	....	81	84¼	88⅜	92	91⅜	103¾	101⅛	101	95	90½	103¾
	....	....	75	78	82⅝	87⅛	88¼	90¼	97⅝	90¾	87⅝	77⅞	75
1927-8	....	114¾	122	114¼	101⅝	95⅞	98⅝	93¼	99⅞	103⅞	111⅝	112	122
	....	109	112¼	97⅞	87½	88¾	87½	89¼	90⅝	96	97⅜	99¾	87½
1926-7	....	87	97¾	92	89⅜	82⅜	84⅜	82⅝	82¼	78¾	74⅜	99½	99½
	....	87	87¼	85½	82½	76⅝	79⅜	78⅜	74¾	70⅞	69	71⅜	69
1925-6	90¼	94¼	92¾	92	84⅜	81¼	89⅜	89⅝	84⅝	80⅜	74⅞	71⅞	94¼
	90	88	84	81	77	77¼	78⅞	82¾	77½	71⅜	70¼	66¾	66¾
1924-5	87¾	101	122	119	117⅜	125	133¼	137¼	137⅞	136⅝	111¼	118¾	137⅞
	85	84½	98⅜	102¾	104	108½	119⅞	125¼	124¼	102¼	91½	104¾	84½
1923-4	....	67½	69⅜	72½	76¼	76⅛	75⅝	80⅞	82¼	81⅞	79¾	79⅞	82¼
	....	62½	64⅞	67⅜	70¼	71⅜	72⅜	73⅝	79⅛	74¾	75⅞	75	62½
1922-3	....	....	62¾	63⅜	70¼	72	75½	74½	77⅛	75⅞	82	82½	82½
	....	....	55⅜	58¼	61¼	66	68⅜	69¾	72⅝	72⅝	73⅝	75½	55⅜
1921-2	....	....	63¾	60¾	56	55⅞	55¾	54½	70⅛	68¼	62	63¼	70⅛
	....	....	56	54⅝	50¾	50½	52¼	52	53¾	56⅞	56¾	59⅜	50½
1920-1	....	....	126¼	121	96⅛	90⅜	79⅜	76⅝	73	72⅛	61¾	65½	126¼
	....	....	114½	95	85⅜	68¾	67¾	64½	63¾	60¼	54⅜	57⅝	54⅜
1919-20	....	....	161⅞	134¾	125¼	133⅞	138⅜	137¼	138	160½	178	192¼	192¼
	....	....	132¼	115	119⅝	122¾	127½	131¼	124½	135⅝	158¾	174	115
1918-9	....	....	....	....	....	....	139	142	127⅜	164	173¼	183¼	183¼
	....	....	....	....	....	....	127⅜	111	110½	124¾	152½	157¼	110½
1917-8	115	124	116⅞	119½	116¾	120¼	126½	126	127¼	127½	127½	127⅞	127⅞
	106½	107¼	103⅝	107⅛	107¼	109⅛	117½	123¼	124½	120⅞	124½	127⅛	103⅝
1916-7	66	71⅛	79½	79⅜	92¾	99¾	95¾	101¾	103	119⅜	154½	162	162
	63	64½	71⅛	74⅜	76⅛	86⅜	88	93½	93¾	101¾	118¾	145	63
1915-6	....	67	67¾	62⅞	61⅞	69⅛	78¼	81⅝	80¾	77½	77¼	77¾	81⅝
	....	65¾	62⅜	56⅝	55	59¼	68¼	74⅜	71¾	70½	74⅞	68¼	55
1914-5	57	67	76¼	79¾	72¾	73⅜	74⅝	82⅜	83⅝	75¾	78¾	78	83⅝
	57	54½	63¼	69⅞	68¾	68¼	68¼	73⅝	70⅜	71	72⅛	72⅝	54½
1913-4	62½	65⅝	71⅜	75½	72	72	71¾	69⅜	67⅝	70½	69⅝	74	75½
	56¾	57	65¾	70¾	68¼	69⅛	67¾	64⅝	65⅛	65⅞	62½	63⅝	56¾
1912-3	64½	63¾	58⅞	54⅜	53⅜	51¾	49⅜	53	54⅝	54	56⅝	59⅞	64½
	62¼	56⅝	52⅝	51¼	51½	47	47⅞	48¼	51¾	51⅛	53⅞	54	47
1911-2	62¾	68½	66⅜	67	67¼	65½	65⅛	68¾	69⅞	75	81⅛	82½	82½
	54½	61⅞	63	65	64¾	63	62⅜	63⅛	66⅞	69¼	74½	76¾	54½
1910-11	61⅞	66⅝	65⅛	60⅝	53½	49¾	49⅝	50⅞	50½	50⅛	53	55	66⅝
	56¼	58½	59⅜	51⅝	48⅛	46	46⅞	48¾	47⅜	46⅝	46½	51⅜	46
1909-10	60½	59	59	63⅛	61⅞	62⅜	67⅞	70⅝	68⅝	66⅝	62¼	61⅞	70⅝
	57⅜	55½	52⅛	57¾	59¼	59⅝	60⅞	66¼	65⅛	60⅞	56¼	53½	52⅛
1908-9	60	63⅝	65⅜	68⅛	65⅜	63⅝	63½	63¼	66⅞	69¼	72⅜	75⅝	75⅝
	55⅛	59½	61¾	63⅞	62⅜	61	59¾	60¾	63	65⅜	65⅝	73¾	54
1907-8	53⅞	55½	60¼	62⅝	65¼	61¼	60⅝	62	62½	68⅛	68¾	82¾	82¾
	50½	50	51½	56⅞	57⅜	53⅛	54⅜	58½	58¼	60⅞	65¼	67¼	46⅞
1906-7	53¼	51⅜	48⅛	44½	44¼	44¼	44⅜	47	47⅞	47¾	50⅝	56⅛	56⅛
	47⅝	47⅜	44	42⅛	42¾	43⅛	43⅛	42⅞	45⅞	44½	45¼	48¾	42⅛
1905-6	49⅝	49⅜	46¼	45	46⅞	47⅜	45½	45⅝	45⅛	44¾	47¾	50	50
	46	45	42½	42¾	42¾	43⅜	43⅞	43⅞	42¼	42⅛	43⅞	46½	42½

MONTHLY CASH PRICES OF CORN AT CHICAGO FOR TWENTY-FIVE YEARS

The following table exhibits the monthly range of cash prices in cents per bu. for Contract corn in the Chicago market during the past twenty-five years:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1930	92½	89¾	86	88½	85½	85	90½	105½	99	96¼	....	....
	85½	83¾	75½	80	78¾	75¾	76½	89	84	74	....	....
1929	98½	98½	99	95¾	93	99	108¾	106½	104¼	102	97½	98
	94	98½	92	89¾	81¼	80½	92¾	95½	96½	91	83½	86½
1928	94	102	105	115	115½	110	114½	112	107	109	96	89
	87	91½	96¼	99	102	99	104½	90½	91½	89	86	83
1927	83	80	76	76¼	101½	106¼	107	116	108½	98¼	92	95
	72	73¼	67	69	77¾	93½	98½	102	91	81	82¾	82
1926	84½	82½	80½	76½	75¾	75½	87½	86	84	82½	75¼	79¼
	75	73½	70	71¾	69½	68	71	77	77¼	74¼	68	70
1925	134½	133	132	116	121½	120	113½	111	102	85½	91½	85
	124½	116½	104½	99½	107½	101	99½	92½	78½	79½	75	77
1924	82	83	82	83	81	101½	116¼	124¼	124⅞	117	122½	135½
	71½	73	78¼	77½	76¼	76¾	98½	112½	106¾	102¾	104¼	113
1923	75¼	75¾	76¾	85½	87½	87¼	91	92	93½	114	103	87
	69½	71¾	73	74¾	78	79½	80	85	85½	91½	73½	69¾
1922	51¼	65½	63½	65	65	64¾	66	64¾	66¾	75	75	77½
	46	49¼	54½	55¼	59½	58½	62½	60¼	61¾	63¾	68½	69½
1921	78	72	71	62½	66	67	66	61¾	57	49¼	52¾	51½
	63	60½	58	53½	59	57¼	56½	53	48	42	45	46¾
1920	158½	156	169	180	217	201½	183½	169	154	110	94½	86
	142	133	150	166½	189	176	140	140	119½	81½	67	70¼
1919	162	138	164	172	185	185½	210	210	183	153	166	160
	122	122	131¾	155½	160½	171	179½	183	133	137	137	142
1918	185	180	175	175	170	165	175	180	165	145	145	155
	170	170	165	160	150	150	160	160	140	135	130	135
1917	103¾	102¾	122½	166	174	176	232	236	224	215½	229	190
	93¼	96¾	102½	123	152	158	177½	169	195	189	185	160
1916	79½	79½	78½	79	78½	78¼	84¼	88½	90	111	110	96
	72½	71½	70	74¾	69	69¼	78	82	84¾	88¼	90	88
1915	77	78	75	79	79	76½	82	82¼	78	67	68½	75
	68½	68½	70	72	74¾	71¼	75¾	75¼	65¼	59¾	61½	69½
1914	66	63½	73	69½	72½	73½	76	86	83¼	76	78¼	68
	60	61	70	64	67	68½	67½	74	72½	71½	62¾	62¼
1913	50½	51½	53½	57	60	63	66½	78¼	78¼	73	74¼	73½
	46½	49	50	54	55¼	58¼	60	68½	71¼	67¾	71	67
1912	70	66½	74	81½	82½	76	75	83	79	69	58¾	54
	63½	63½	66¾	74	76¼	72½	69½	73½	68¼	58½	50	47½
1911	47⅜	48	48	53¼	55¼	59¼	67	65¼	69	75	76	71
	45½	45½	45½	46	52¼	53½	59¾	62¾	65½	69½	69	68
1910	68	66½	65	61	63	60½	66¼	67½	60	52½	52	50
	62½	63	60	56½	56	57½	59¾	58¾	50¾	47½	47½	45½
1909	60¾	65½	67½	72½	76	77	74¼	70	69¾	62	64½	66
	58	61	64	66½	72¼	71½	68	66½	63	59	61¼	62½
1908	60	59½	66	68	82	74¼	78	80	82	79	66½	62¼
	57	56½	58½	65	67¾	67¼	70½	77½	78	66	62	56¾
1907	43½	44¼	45	50¾	56	54½	55¼	61½	63¾	66½	60½	61½
	39¾	43	43	44¼	49½	51¾	52	54	60½	55¾	55½	57½
1906	43	42¼	44	48	50	54¾	53¼	51	50	47¼	47¼	46
	41	39	39	43½	47½	50	49½	48½	47	44¾	44	40

The lowest price on record for Cash Corn in Chicago is 19½ in September, 1896.

OATS FOR MAY DELIVERY AT CHICAGO

The following table shows monthly range of prices in cents per bushel at which contract Oats for May delivery sold, from first sale to expiration of delivery:

	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Entire Range
1930-31	....	....	51⅝	47⅞	43⅝	39⅜	....	....	....	....	....	....	....
	....	....	44¼	39¾	37½	33¼	....	....	....	....	....	....	....
1929-30	....	57½	58⅞	60¾	58⅜	54¾	52⅞	50	47	44¾	46	43⅛	60¾
	....	57¼	53½	56⅞	51⅞	47	48	43¾	41	40⅜	40	37¼	37¼
1928-9	....	....	45	45⅝	46½	48¼	49¾	54⅝	53⅝	52	51¼	49⅞	54⅝
	....	....	42½	44	44½	44¾	47¾	47⅞	51	44½	45¼	38¼	38¼
1927-8	....	....	56⅞	52¼	51⅞	53¾	57⅛	46½	57⅝	58¾	65½	68⅛	68⅛
	....	....	50¾	50¼	48	49⅝	53¾	54	54⅞	55⅛	56¾	60	48
1926-7	....	50⅞	49¾	48½	49	48⅜	51⅝	49¾	47¾	47¾	46	52¼	52¼
	....	45	44¼	45	47⅛	45⅛	45½	47⅜	43⅛	42	42⅝	45¾	42
1925-6	....	54	48⅞	47¼	44⅝	43¾	46¾	46¼	44¾	41⅞	43	41	54
	....	46⅞	45	42⅝	42⅞	42⅜	42⅞	44¼	40	38	40⅛	38¾	38
1924-5	....	57	62¾	59⅛	65	60	66¾	64¾	64¼	56	42½	49⅞	66¾
	....	47¾	52⅞	53¼	52⅝	52⅞	57⅜	59¼	51½	39	35¾	40¼	35¾
1923-4	....	40⅜	43½	43¼	46⅜	45⅜	46⅝	49⅝	49¾	49	47⅞	47¾	49¾
	....	38⅞	39½	39	43¾	43¾	44¼	45⅛	47½	43¾	45¼	45¾	38⅞
1922-3	....	....	40⅛	39⅝	43⅜	44	47⅞	46⅛	47⅜	45¾	46½	44⅜	47⅞
	....	....	36¼	37⅛	38¼	41¼	42	42⅞	44	44¼	43¾	40	36¼
1921-2	....	....	45½	46¼	41	39	39¾	39¾	44½	42¾	39	38¾	46¼
	....	....	39⅝	40	36½	35½	37⅛	37⅛	38¾	36¼	36⅛	35½	35½
1920-1	....	....	75	69½	62¼	60¾	53⅝	50¼	47¼	46¾	38⅞	42¼	75
	....	....	67⅞	60	57½	47	46⅞	41¼	40⅝	38¼	34½	34½	34½
1919-20	....	....	82½	77⅜	74⅞	77¾	85⅛	85½	84⅛	88⅞	101⅛	108½	108½
	....	....	73¾	68¼	72¼	73¾	77	80⅝	73¼	79⅝	87¼	96½	68¼
1918-9	....	....	....	....	....	....	74⅞	73⅝	61⅜	69⅛	73¾	71⅝	74⅞
	....	....	....	....	....	....	67⅞	54¾	54½	59⅛	65¼	66½	54½
1917-8	....	66	64	62⅞	62	71⅝	77¾	81¾	90⅞	90¼	87¼	80½	90⅞
	....	62⅜	55¾	58⅛	59	59	68¼	75¼	78⅝	81	79	71½	55¾
1916-7	....	43¾	53⅞	52⅞	59¾	63	59	59½	58	62⅞	72⅜	73½	73½
	....	40⅝	45½	49⅞	50⅝	55¾	50	54⅛	49¼	56⅜	62½	66	40⅝
1915-6	....	53	45⅝	39⅜	41	43⅜	48½	54⅜	52⅛	45¾	46	48¼	54⅜
	....	41⅝	37⅝	37¼	37⅜	39⅛	43⅝	46⅝	41¼	42	44⅛	38⅜	37¼
1914-5	40⅝	42⅞	55⅜	58⅛	54¼	54½	54⅜	60½	62	61⅝	58½	56⅜	62
	39⅝	38⅜	40⅝	48¾	49½	51½	51	53⅞	54¼	53½	53⅝	50¼	38⅜
1913-4	....	47½	49¼	49	45⅞	42⅞	43½	41⅜	41	41	39⅝	42⅞	49¼
	....	42	45⅞	45	40¼	41⅛	40¼	38⅞	38⅝	38	36¼	36⅝	36¼
1912-3	....	42¾	37⅛	35¼	35¼	33⅞	33½	34¾	35⅞	34½	35⅝	43⅛	43⅛
	....	36½	33¾	33¾	33⅝	31⅞	32⅜	32⅝	33⅞	31⅞	33⅝	34⅞	31⅞
1911-2	....	52	49	50½	50⅞	50⅜	50	52⅝	53¼	55	59	58¼	59
	....	44⅜	45⅜	47½	48⅞	47⅞	46½	47⅝	51½	52⅜	54⅜	50½	44⅜
1910-11	43⅛	43⅜	42	40	36⅝	35	35½	35⅜	33⅝	31⅝	32⅜	36¼	43⅜
	38⅝	40¼	39⅜	35	33⅜	33½	33¼	33⅜	30¾	30⅛	29¾	31¼	29¾
1909-10	47½	46	41¼	43	42⅝	42⅜	46	49⅜	48½	47½	43⅝	43	49⅜
	45⅛	40½	38⅛	39⅝	41¼	41¼	41⅞	45½	45¾	42¾	40⅞	35¾	35¾
1908-9	42½	47⅛	52⅜	53	51⅞	51⅞	53½	52¼	55½	56⅞	56½	63	63
	37⅜	42¼	46⅜	50⅝	49	49¾	50½	51⅛	51¾	53⅝	53⅝	56	37⅜
1907-8	41⅝	43⅜	52⅜	55½	57⅞	53⅛	55	55¼	54½	55	54	56¾	57⅞
	37⅝	40	42⅝	51¼	47	48⅛	50⅝	51⅛	50⅝	52⅝	52	51½	36¾
1906-7	41⅞	39½	35	37⅝	35⅞	35¾	36½	39¼	42¾	43	45½	49⅜	49⅜
	34⅛	34	32⅜	32½	34¼	34¾	34¾	35¾	39	39¼	41½	44¼	32
1905-6	34⅛	34¼	30½	31⅛	33⅛	33	33⅜	32⅝	31	31	32⅝	34¾	34¾
	30½	29⅜	28⅜	28⅜	29⅝	31½	31½	30¼	29⅜	28¾	30⅜	32	28⅛

MONTHLY CASH PRICES OF OATS AT CHICAGO FOR TWENTY-FIVE YEARS

The following table exhibits the monthly range of cash prices for Contract Oats in cents per bushel in the Chicago market during the past twenty-five years:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1930	48	47	46¾	46½	48	42	39	44	41¼	40½	....	....
	44	40½	40½	40¾	40	37	34½	36	35	34¼	....	....
1929	57½	56	52¾	53	50	48	51½	50½	52½	52¼	49	50¼
	48½	50	48	48	41½	41¾	45	41	47	45½	43¼	43½
1928	60	63	64	74	74¾	78	72	53	45	47	49½	50
	54½	55½	57	59¾	63½	63½	43	36½	39¾	42½	45	46¼
1927	55	52	52	53½	54¾	56½	51	52½	53¼	53	54	59
	46½	45	43¾	45	49	48¼	44¼	43½	45¼	47	49¼	53½
1926	45½	44½	42½	44½	43¾	43	45¾	44	46	49	48	55
	41¼	39½	38	40½	40½	37½	38	36¾	37¼	45¼	43	46¼
1925	62	61¾	58	48	50½	57¾	51½	44	44	41½	41½	45
	56	50½	43½	43	45½	46¼	42	38¼	37¼	38½	39	40¾
1924	53½	53½	52	51½	50½	60	61½	57½	52	57½	56	63½
	44½	47¾	46	48	47	47	51¾	46	47½	47	45½	53¾
1923	47½	48½	48¼	48½	47½	47½	46½	44	46½	47½	47	49½
	43	43½	44	45¼	43	42¼	39¼	37	38¾	42	42½	43
1922	44	47¼	45½	46	45	44½	44	39½	43	46¼	47½	50
	35	35½	36	35¾	37¼	34¾	33¼	31	34½	39½	43¼	43½
1921	49½	47½	46¾	41	43¼	42	42½	41	44	42	41¼	42½
	40	39½	40	36	36¾	35	34	32	34½	32¼	32	34½
1920	91½	92	100	111½	117¼	129	116	88½	70½	57¼	56¾	52
	84¼	80	88	97½	100½	107	72	68	55¾	52¼	46¾	47
1919	76½	64	70	75½	74¼	74	83	80¾	74½	74½	80	89
	54	55¾	58¼	66½	67⅞	67⅜	69½	70¼	65¼	70¾	71½	78
1918	84¾	93	92½	90⅜	79½	80⅝	78¾	72⅝	73⅞	71¾	77¾	74½
	78½	81¾	84⅞	80¾	72	71	72⅛	67⅛	70⅛	66⅜	67¼	68
1917	58⅛	56⅜	62½	71⅛	74	69	85	80	61⅛	60½	72½	81
	53½	51¾	55½	63⅞	59½	62	68½	51	56¼	58⅛	58½	70¼
1916	51	50¼	47	47	49¼	41½	42	47	47⅛	53¾	57	54
	43¼	41¾	42	44½	39½	37⅜	38⅝	41	44⅛	45½	51½	46¾
1915	58⅝	60	60⅛	57½	56	49¾	59½	60	38½	38⅜	41½	44
	49	53	53⅝	53⅞	50½	46⅜	48¾	46	36	35¾	37¼	40⅞
1914	39	39½	39¾	39⅜	42½	40¾	39½	48¾	51⅛	48¾	50	49¾
	37⅜	38½	37⅞	37	37	36⅝	34⅝	33½	44	44¾	47½	46⅞
1913	33½	34¾	33¾	35¾	43	43⅛	41⅞	42⅛	43⅜	41	39¼	40⅛
	32	32¾	31⅝	34	35⅛	38½	37½	39½	40⅛	36⅜	37½	37⅝
1912	51⅝	52⅝	54¾	58½	58	53¾	57	35	34¾	33½	31½	33⅛
	46⅞	51¾	51½	54½	50½	50½	42	31	31	31	30¼	31½
1911	32¼	31¼	30½	32½	36	43¼	46¾	42½	46	47¼	47⅝	47⅜
	30⅞	30	28⅞	29⅛	31⅞	35⅞	38½	39⅜	42⅝	45⅛	44¾	46¼
1910	48½	49	47¼	43½	43¼	40¼	44½	38¾	34½	32¾	31¾	31⅞
	44½	46¼	43	41½	36½	35	38¾	32¾	31⅜	29¾	30⅝	31
1909	50¼	55¼	55⅜	56¼	62½	59	53½	43	48	41½	39¾	45
	49¼	50	52⅝	53	56¼	53¾	44½	36½	37¾	38⅛	38⅜	40
1908	51½	53⅜	54⅝	53⅞	56½	53	60½	50	50¼	49	49½	50½
	48¼	48¼	52⅛	51¾	52¾	50	51	46	48	46¾	47¾	48⅜
1907	37¼	41¼	43	45½	48½	49⅜	46	54	56½	54¾	49	50⅞
	33½	37	39⅝	41½	44½	41⅜	41⅛	44⅞	51	45	44½	46½
1906	32	30¾	30¾	32¾	34¾	42¾	39¼	32	34¼	34¾	35¼	34⅝
	29½	29⅜	28⅞	30⅞	32⅝	33¾	30¼	29⅛	30	32¼	33	33

The lowest price on record for Cash Oats in Chicago is 14¾ in September, 1896.

MONTHLY CASH PRICES OF RYE AT CHICAGO FOR TWENTY-FIVE YEARS

The following table exhibits the monthly range of cash prices for Contract Rye in cents per bushel in the Chicago market during the past twenty-five years:

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1930	101¾	86	67½	70½	61¾	65	65½	71½	69	61	----	----
	91½	77½	58	62	59	52	57	57½	50	47½	----	----
1929	111	115	111	106½	97	89¼	114¼	118	107	108	105¼	109¼
	102	109½	104	95¾	84	89¼	93½	95	96½	99	96½	100½
1928	111⅞	116¼	122½	133½	139½	134	130	105	112½	112½	109	107½
	107	107	117½	120	132½	125½	102½	94	93	102	103¾	99
1927	108	107¾	103	106¼	117¼	119	115	102	101¾	102½	109	112¼
	99½	102½	97¼	102	109	114	98	94	95	96¾	100	106½
1926	109½	105½	89½	93½	89¼	95¼	110½	106	102¾	103½	100½	101
	100½	87½	82	85⅝	82	86¾	94½	96	93¼	98¾	91½	93
1925	173½	170	161	120	127¼	116¼	100	115	97	88	95	111½
	144¼	150	116	107¾	112½	109	95	95	78½	81¼	80¾	93¼
1924	74	73¾	71¼	67½	69½	83	96¾	97	120¾	135½	138	151½
	71	70¼	65¼	65¾	65¼	67¼	78¾	85¼	89¼	118	114½	131¼
1923	88¾	89½	84¾	87¾	83	73	67¼	70	74½	73¾	73	72¼
	86	83¼	81	83	72	63¼	63¾	64¾	68	69⅜	68½	69¼
1922	86½	105	106	110½	111	100	89	78	76½	84½	92½	92¼
	77	86	99	98¾	97½	86	77	68½	68¾	70½	83⅝	83⅛
1921	173	154	150¾	142	167	153	133½	112½	109¾	98	87½	90
	149¼	141	139¼	123½	135½	119½	116½	98	99	81	73	84
1920	185¾	168¼	183¾	217	229	241	235½	210	209½	177½	173	167
	166	144	159½	182¼	198	213	171	170	187¾	160	141½	144
1919	165	151	176½	181½	173	153½	169	164½	145	143¾	150½	182
	157	124	145	164¾	145½	138¾	141	144⅛	135	132¾	133½	150
1918	218	265	295	287	260	200	185	179	168	164	175½	164
	183	212	272	240	180	160	160	155	158	161	160½	154
1917	148½	152	170	205	240	245	243	215	192	190½	180½	185
	138	140	152	168	200	234	210	165	179	178	176	179
1916	104¾	103	96	98½	99½	99½	101	126½	125½	141	153	151
	97	90	90½	94	96½	97	94	100	115	124	140	130
1915	126½	131	121	118	122	119	119	106½	100½	107	103	98½
	111½	115	112	115½	115	114	96	94	91	95	94	94½
1914	62	64	63	63	67	67	72	101	100½	96	108	112½
	60	60½	59½	60	62	58	55	67	90	88	96	108
1913	65½	65	62½	64	64	63½	64½	70½	70	67	66	65
	62	58	58	60	60	60	61	61	64½	62	61	62
1912	96	94	92	96½	95½	90	76	75	71	71	69	64
	92	89½	89½	91	90	75	71½	68	66½	67	59½	58
1911	86	84	93	100	113	93	87	87½	96½	98	100	94
	81	80	85	90	90	87	80½	82½	85½	95½	90	91
1910	82	82	80	80½	80	77	80	78	74½	77½	80½	82
	79	80	78	77½	74	74	74	72	72½	74½	77	80
1909	77½	79½	81	87	90	91	83½	76½	74	75	77	80
	74	77½	79	80	83	81	74	67	70	71	73	72
1908	87	85	85	81	86	80	80	78¾	77	76½	76	77¼
	79	80	74	74	79	72	72	75	75½	74	73	74
2907	63	70	70	72	87½	88¾	88	86	91¼	90	80	82
	60	64	64	67	69	84	83	69	85	72	75	75
1906	68	65	63	62½	62	62	60	56½	63	62½	65	65
	65	63	58½	58	58	60	56	55½	55½	60	60	62

The lowest price on record for Cash Rye in Chicago is 28 in August, 1896.

COTTON SEED OIL

United States production and distribution of refined and crude oil.

Visible supply of cotton seed and oil.

Monthly cotton seed reports.

Lard production and consumption.

Prices of future deliveries of oil at New York.

U. S. PRODUCTION AND DISTRIBUTION OF REFINED OIL

Figures are in thousands of lbs., 000 omitted. (Years ended July 31)

	Crude oil Refined	Refined Produced	Loss in Ref.	Stocks Ref. beginning of year	Refined Produced	Total Supply	Stocks Ref. end of year	Disappearance *lbs.	Disappearance bbls.
1930	1,549,675	1,410,641	9.0	338.619	1,410,641	1,749,260	299,933	1,449,321	3,623
1929	1,586,077	1,458,537	8.1	335,993	1,458,537	1,794,530	338,619	1,455,911	3,634
1928	1,421,033	1,311,509	7.7	378,612	1,311,509	1,690,121	335,993	1,354,025	3,385
1927	1,824,624	1,656,478	9.2	145,670	1,656,478	1,802,148	378,612	1,423,536	3,559
1926	1,577,683	1,363,208	13.6	173,549	1,363,208	1,536,757	145,670	1,391,087	3,477
1925	1,391,757	1,276,218	8.4	106,799	1,276,218	1,383,017	173,549	1,209,468	3,023
1924	955,564	862,333	9.8	138,112	862,333	1,000,445	106,799	893,646	2,234
1923	984,378	910,539	7.6	163,851	910,539	1,074,390	138,112	936,278	2,340
1922	912,682	839,898	8.0	228,263	839,898	1,068,161	163,851	904,310	2,260
1921	1,282,635	1,170,348	8.8	297,741	1,170,348	1,468,089	228,263	1,239,826	3,099
1920	1,156,281	992,907	14.2	148,488	992,907	1,141,395	297,741	843,654	2,109
1919	1,296,507	1,161,171	10.5	265,875	1,161,171	1,427,046	148,488	1,278,558	3,196
1918	1,289,958	1,188,213	7.9	298,757	1,188,213	1,486,970	265,875	1,221,095	3,052

*400 lbs. equal 1 bbl. (The total disappearance includes exports.)

COMPARATIVE DATA FOR THE COTTONSEED INDUSTRY

Estimated quantity of cottonseed produced, crushed, quantities and estimated values of crude products obtained, 1908 to 1929. Statistics of the quantity of seed produced relate to the preceding crop year and the quantity crushed and of cottonseed products to the year ending July 31, while the statistics of exports are for the year ending June 30. Total in thousands, 000 omitted.

(Bureau of Census)

	—Cottonseed— *Produced	*Crushed	% Crushed	—Products— †Crude Oil	*Cake meal	*Hulls	§Linters	—Exports— Oil lbs.	*Cake and meal
1930	6,630	5,014	75.7	1,572,059	2,231	1,383	1,037	31,922	158
1929	6,435	5,061	78.6	1,604,131	2,281	1,368	1,085	29,055	298
1928	5,758	4,654	80.8	1,476,609	2,093	1,320	875	61,469	332
1927	7,989	6,305	78.9	1,887,910	2,840	1,854	1,041	57,580	495
1926	7,150	5,558	77.7	1,617,014	2,596	1,547	1,044	63,230	358
1925	6,051	4,605	76.1	1,403,781	2,125	1,330	857	53,260	442
1924	4,502	3,307	73.4	979,617	1,517	941	639	39,417	125
1923	4,336	3,241	74.7	1,002,922	1,487	943	590	64,291	227
1922	3,531	3,007	85.1	930,474	1,354	936	382	91,614	266
1921	5,971	4,069	68.1	1,309,183	1,786	1,256	429	283,268	227
1920	5,074	4,012	79.1	1,211,464	1,817	1,143	595	159,399	224
1919	5,360	4,478	83.5	1,325,333	2,170	1,137	910	178,709	155
1918	5,040	4,251	84.3	1,312,470	2,068	996	1,096	100,779	22
1917	5,113	4,479	87.6	1,407,660	2,225	969	1,300	158,985	575
1916	4,992	4,202	84.1	1,253,325	1,923	1,220	944	266,512	528
1915	7,186	5,779	80.4	1,719,450	2,648	1,677	832	318,366	739
1914	6,305	4,847	76.8	1,449,975	2,220	1,400	631	192,963	399
1913	6,104	4,579	75.0	1,393,125	1,999	1,540	602	315,232	564
1912	6,997	4,921	70.3	1,512,375	2,151	1,642	556	399,470	646
1911	5,175	4,106	79.3	1,259,775	1,792	1,375	397	225,520	402
1910	4,462	3,269	73.2	982,500	1,326	1,289	313	223,955	320
1909	5,904	3,670	62.1	1,100,925	1,492	1,330	346	383,154	875
1908	4,952	2,565	51.7	772,875	1,043	927	268	307,649	466

*Tons. †Pounds §Running bales.

VISIBLE SUPPLY OF COTTON SEED AND OIL

Visible Supply of Seed, Crude and Refined at the end of each month, reduced to the equivalent of Refined in barrels. Compiled from Census Bureau Reports on basis of current refining loss.

	1930-31	1929-30	1928-29	1927-28	1926-27
August	715,320	757,041	711,355	895,313	299,020
September	1,121,416	1,034,970	971,342	1,203,639	692,369
October	1,674,802	1,694,407	1,650,106	1,843,859	1,355,200
November		1,944,000	2,049,304	2,219,885	1,830,851
December		2,124,691	2,365,961	2,365,311	2,081,042
January		1,996,485	2,331,718	2,298,437	2,093,022
February		1,908,759	2,181,964	2,146,886	2,063,602
March		1,809,835	1,992,683	1,830,318	1,952,123
April		1,576,000	1,751,299	1,564,396	1,814,402
May		1,333,620	1,469,599	1,348,507	1,552,835
June		1,090,703	1,193,465	1,139,501	1,298,300
July		800,079	919,191	903,014	1,042,018

MONTHLY REFINED OIL DISAPPEARANCE

Apparent monthly disappearance of refined oil in thousands of barrels (000 omitted), including the small amount exported, compiled from Census Bureau reports:

	1930-1	1929-30	1928-9	1927-8	1926-7	1925-6	1924-5	1923-4	1922-3	1921-2	1920-1
August	315	327	306	347	185	250	160	211	169	258	195
September	321	349	342	374	253	348	157	166	229	284	185
October	380	386	359	275	359	366	333	231	309	234	270
November		310	304	251	346	380	275	216	263	174	273
December		289	200	223	324	316	237	148	193	129	251
January		323	316	267	358	362	262	204	242	192	308
6 mos.		1,970	1,887	1,737	1,825	2,022	1,424	1,176	1,405	1,271	1,482
February		283	281	274	339	261	228	153	194	208	246
March		234	273	373	322	289	293	162	167	204	276
April		318	291	280	206	248	193	187	151	109	276
May		275	299	244	287	245	278	180	129	180	295
June		296	302	222	295	254	302	154	141	131	244
July		306	301	266	287	158	302	230	163	138	281
Total		3,682	3,634	3,396	3,561	3,477	3,020	2,242	2,350	2,241	3,100
Exports: bbls.		18	21	26	50	53	75	38	97	215	717
Net dom. use.: bbls.		3,664	3,634	3,370	3,511	3,424	2,945	2,204	2,253	2,026	2,383

The crude and refined exports were not separated prior to 1922-23. In 1922-23 the exports of refined were 60% of the total. Record exports of crude and refined were 399,470,000 lbs. equal to 998,670 bbls. in 1911-12.

MONTHLY COTTONSEED REPORTS

The cumulative monthly movement of cottonseed, amounts crushed, products, and stocks on hand at end of month, follow in thousands (000 omitted), and cake and meal and hulls, tons; oil, pounds; and linters, running bales:

(Bureau of Census)

	Seed			Crude oil		Refined oil		Cake & meal		Linters	
	Receipts	Crushed	*Stocks	Produced	*Stocks	Produced	*Stocks	Produced	*Stocks	Produced	*Stocks
Aug.											
1930	336	166	215	49,322	25,606	26,524	200,273	76	45	29	135
1929	240	120	160	35,217	28,832	22,876	230,682	56	49	23	54
1928	176	74	123	20,914	15,261	21,012	234,485	35	19	14	41
1927	276	160	205	46,158	25,736	33,253	272,955	72	44	25	29
1926	138	75	87	20,689	9,936	18,259	89,785	35	89	13	47
1925	269	113	189	33,781	17,330	19,573	92,977	52	24	20	16
1924	134	62	94	17,583	8,258	11,226	54,042	29	24	11	44
1923	165	55	123	15,182	7,588	12,067	68,690	26	25	10	22
Sept.											
1930	1,377	727	695	218,779	79,280	128,985	174,208	328	116	127	180
1929	1,156	609	589	184,339	77,215	107,228	175,437	271	83	125	101
1928	1,041	495	568	147,701	68,856	82,648	159,588	221	61	99	87
1927	1,307	745	652	225,118	87,463	133,059	226,211	332	109	128	80
1926	1,114	551	587	160,316	58,262	93,316	63,723	249	127	97	79
1925	1,349	601	779	175,755	53,814	114,282	57,309	282	89	113	48
1924	746	377	390	109,962	44,222	67,249	47,232	172	48	70	66
1923	713	304	422	85,652	34,620	52,828	41,650	140	47	58	36
Oct.											
1930	2,700	1,664	1,081	502,708	110,829	361,164	254,571	749	202	289	254
1929	2,647	1,511	1,178	461,806	120,472	317,863	231,627	674	164	312	156
1928	2,577	1,406	1,193	430,416	124,625	284,131	223,046	628	124	285	147
1927	2,573	1,609	1,054	494,084	143,789	327,735	310,567	717	179	284	139
1926	2,617	1,486	1,153	442,722	102.309	306,444	133,343	668	170	255	139
1925	2,652	1,411	1,273	410,311	92,315	290,599	78,166	656	168	264	88
1924	1,951	1,096	873	323,620	83,497	226,683	73,559	502	96	203	109
1923	1,692	966	740	281,597	94,993	174,956	71,392	439	117	190	100
Nov.											
1929	3,410	2,293	1,159	706,517	124,002	532,100	326,843	1,020	199	474	209
1928	3,589	2,271	1,340	702,123	141,906	513,443	322,568	1,015	161	464	186
1927	3,436	2,408	1,118	746,108	165,070	533,591	416,141	1,070	206	433	152
1926	3,841	2,470	1,392	740,413	131.181	544,334	232,971	1,106	176	410	193
1925	3,562	2,227	1,367	645,563	111,965	476,048	111,653	1,035	222	416	146
1924	3,017	1,844	1,191	548,716	106,426	403,374	140,113	842	142	345	136
1923	2,359	1,567	804	459,999	140,658	288,286	98,131	717	180	314	140
Dec.											
1929	3,977	2,912	1,107	898,518	116,150	719,150	422,335	1,293	2,021	601	232
1928	4,282	2,969	1,334	920,522	133,724	729,220	434,388	1,328	183	613	190
1927	3,933	3,010	1,013	936,663	158,834	709,965	503,140	1,336	190	547	152
1926	4,696	3,413	1,304	1,017,816	158,348	773,554	332,415	1,528	167	557	221
1925	4,412	3,025	1,416	870,543	118,719	659,811	168,898	1,406	259	567	157
1924	3,761	2,548	1,231	762,483	105,992	590,573	232,390	1,164	167	482	157
1923	2,727	1,997	742	586,667	140,981	396,234	146,828	913	218	403	161
Jan.											
1930	4,298	3,577	761	1,105,564	126,525	891,239	465,226	1,590	206	737	264
1929	4,697	3,717	999	1,157,438	141,243	932,578	511,338	1,667	239	777	214
1928	4,252	3,580	761	1,118,997	170,499	853,194	539,445	1,594	176	658	156
1927	5,278	4,263	1,036	1,268,202	175,190	979,483	395,022	1,906	147	693	225
1926	4,885	3,816	1,098	1,096,775	129,743	839,854	204,397	1,771	317	713	188
1925	4,132	3,248	901	972,922	122,352	766,328	303,788	1,482	196	619	168
1924	2,975	2,403	587	707,186	135,935	506,430	175,311	1,100	219	487	168

MONTHLY COTTONSEED REPORTS

(Continued)

	Seed			Crude oil		Refined oil		Cake & meal		Linters	
	Receipts	Crushed	*Stocks	Produced	*Stocks	Produced	*Stocks	Produced	*Stocks	Produced	*Stocks
Feb.											
1930	4,585	4,097	528	1,269,322	109,070	1,051,763	512,572	1,818	206	843	269
1929	4,858	4,229	648	1,322,935	126,357	1,101,031	567,515	1,901	258	890	218
1928	4,422	4,028	483	1,263,037	161,127	992,089	568,667	1,796	171	747	154
1927	5,751	4,950	819	1,473,254	155,430	1,180,701	460,491	2,216	152	805	193
1926	5,193	4,478	744	1,288,593	121,579	1,000,507	260,452	2,082	357	840	200
1925	4,340	3,757	598	1,130,936	127,423	903,651	349,357	1,720	211	722	156
1924	3,124	2,743	386	808,501	128,419	596,696	204,983	1,260	219	556	174
Mar.											
1930	4,788	4,498	331	1,399,075	101,922	1,168,727	535,891	1,998	170	928	263
1929	4,966	4,596	388	1,443,123	107,121	1,227,915	585,343	2,009	239	975	201
1928	4,518	4,351	556	1,370,359	124,029	1,116,363	543,876	1,948	111	812	133
1927	6,110	5,565	562	1,660,168	139,879	1,351,568	505,199	2,494	179	909	172
1926	5,376	4,995	411	1,441,068	88,272	1,156,969	301,333	2,329	345	942	200
1925	4,445	4,136	324	1,247,507	88,015	1,044,864	372,379	1,895	183	792	127
1924	3,205	2,977	233	876,815	109,436	672,025	215,403	1,365	173	602	169
April											
1930	4,884	4,725	199	1,475,703	62,184	1,276,697	516,700	2,102	120	976	222
1929	5,005	4,832	191	1,523,621	80,494	1,329,518	570,717	2,175	226	1,031	167
1928	4,535	4,517	108	1,427,789	84,474	1,200,390	516,031	2,029	85	847	111
1927	6,213	5,918	312	1,767,055	123,141	1,462,976	531,376	2,659	181	973	163
1926	5,439	5,310	153	1,538,381	57,000	1,249,384	294,544	2,481	307	1,000	176
1925	4,498	4,368	144	1,325,224	70,313	1,146,356	382,151	2,009	142	842	90
1924	3,252	3,128	130	923,019	73,369	747,646	216,062	1,432	138	632	142
May											
1930	4,945	4,867	117	1,522,840	39,376	1,333,788	463,864	2,163	100	1,005	187
1929	5,028	4,946	101	1,563,814	50,928	1,390,173	511,660	2,227	190	1,057	130
1928	4,543	4,582	50	1,451,853	49,207	1,263,305	481,749	2,059	60	861	83
1927	6,270	6,114	171	1,829,237	73,029	1,554,432	507,762	2,744	154	1,008	121
1926	5,485	5,451	56	1,583,942	29,437	1,311,968	259,203	2,594	285	1,028	148
1925	4,542	4,501	54	1,369,591	44,339	1,206,922	345,413	2,075	100	875	54
1924	3,287	3,226	66	953,867	52,130	798,032	195,010	1,479	120	652	121
June											
1930	4,990	9,952	77	1,552,087	22,750	1,381,459	393,306	2,204	84	1,025	159
1929	5,054	5,007	65	1,585,818	29,682	1,430,604	431,095	2,256	143	1,073	100
1928	4,562	4,621	30	1,465,352	34,559	1,285,579	415,047	2,079	45	869	59
1927	6,325	6,238	103	1,865,343	33,985	1,624,689	460,163	2,801	102	1,027	81
1926	5,536	5,519	40	1,604,915	15,142	1,346,428	192,004	2,581	230	1,039	107
1925	4,592	4,578	28	1,393,543	22,363	1,247,480	265,726	2,110	65	890	39
1924	3,309	3,285	29	972,459	23,751	837,774	172,988	1,507	85	665	96
July											
1930	5,020	5,014	45	1,572,059	8,110	1,410,641	299,933	2,232	54	1,037	136
1929	5,085	5,061	42	1,604,131	19,182	1,458,537	338,620	2,282	77	1,086	71
1928	4,587	4,654	22	1,476,609	20,351	1,311,509	335,993	2,093	33	875	44
1927	6,379	6,306	90	1,887,910	16,297	1,656,478	378,613	2,840	64	1,042	46
1926	5,558	5,558	23	1,617,015	8,281	1,363,208	145,671	2,597	143	1,044	65
1925	4,623	4,605	32	1,403,781	4,847	1,276,218	173,549	2,126	19	897	19
1924	3,324	3,308	22	979,617	4,053	862,333	106,800	1,518	42	670	53

*End of month.

LARD PRODUCTION, CONSUMPTION, EXPORTS AND STOCKS

The monthly production of Federally Inspected lard and domestic consumption, exports and stocks in millions of pounds 000,000 omitted follow (Department of Agriculture and Department of Commerce):

Production	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1930	177.3	147.7	124.1	123.5	135.8	133.6	121.3	98.2	88.0	.....	.....	.....	.....
1929	213.8	164.9	133.9	137.9	141.9	144.2	139.7	121.9	114.8	128.9	144.9	176.6	176.3
1928	190.5	217.4	194.6	127.1	140.4	146.4	108.5	92.4	80.1	113.9	141.7	196.5	175.0
1927	154.6	120.5	140.3	126.6	142.5	165.9	140.9	117.8	89.7	92.9	110.5	155.2	151.3

Exports	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1930	75.2	67.6	67.6	51.2	63.6	57.7	52.0	50.2	38.5	.....	.....	.....	.....
1929	92.3	67.9	72.7	60.2	65.5	68.3	66.4	57.0	59.7	71.8	84.4	81.5	847.8
1928	72.7	82.4	83.4	58.6	58.3	55.5	54.7	52.3	47.6	60.9	69.3	87.5	____
1927	61.4	51.6	54.8	70.0	66.3	68.4	48.4	51.9	61.3	52.0	50.9	64.6	____

Stocks first of month	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1930	81.3	92.7	112.7	105.1	104.9	115.3	120.9	118.9	89.1	59.5	35.7	.....	____
1929	85.2	140.5	173.8	179.4	184.7	183.4	200.0	203.0	180.1	153.7	99.8	68.5	____
1928	54.8	84.0	121.0	164.5	173.1	186.1	*214.5	204.9	177.9	126.9	83.5	67.3	____
1927	49.9	69.5	77.1	92.1	99.6	111.9	147.3	179.1	167.0	118.1	72.1	46.2	____

*Record high since reports began in 1916. Record low 32,506,000 lbs in Dec. 1, 1922.

Domestic Consumptions.

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1930	90.9	60.1	64.1	72.6	61.7	70.2	60.9	77.7	79.2	.....	.....	.....	.....
1929	64.5	63.8	56.3	72.7	77.5	59.5	69.4	88.8	80.8	111.5	91.4	81.7	918.3
1928	88.6	97.8	67.7	59.8	69.2	62.5	63.3	67.2	83.5	96.4	88.6	91.7	936.5
1927	73.6	60.5	70.5	49.1	63.8	62.2	60.7	78.1	77.3	86.9	85.6	81.8	806.4

TOTAL LARD PRODUCTION AND CONSUMPTION

Yearly figures of United States production of Federal Inspected Lard, other Lard, exports and consumption of all Lard follows in millions of pounds (000,000 omitted):

(Department of Agriculture)

Calendar Year	Production			Exports	Consumption	
	Total	*Inspected	Other		Total	†Per Cap.
1929	2,598	1,763	835	866	1,735	14.3
1928	2,594	1,750	844	801	1,763	14.7
1927	2,356	1,557	799	717	1,634	13.8
1926	2,324	1,513	811	733	1,584	13.5
1925	2,223	1,452	771	719	1,522	13.2
1924	2,746	1,923	823	986	1,749	15.4
1923	2,783	1,971	812	1,075	1,707	15.3
1922	2,357	1,575	782	799	1,558	14.2
1921	2,114	1,379	735	903	1,223	11.3
1920	2,056	1,321	735	643	1,416	13.3
1919	2,039	1,323	716	789	1,292	12.3
1918	1,983	1,260	723	559	1,374	13.3
1917	1,557	926	631	388	1,195	11.7
1916	1,849	1,159	690	463	1,368	13.6
1915	1,775	1,081	694	494	1,281	12.9
1914	1,657	969	688	465	1,192	12.2
1913	1,681	1,006	675	581	1,100	11.4
1912	1,626	965	661	558	1,068	11.2
1911	1,673	1,010	663	610	1,063	11.3
1910	1,434	792	642	382	1,052	11.4
1909	1,504	886	618	462	1,042	11.5
1908	1,790	1,171	619	587	1,203	13.5

*Federally inspected. †Pounds per capita.

COTTON SEED OIL FUTURES PRICES

The High and Low prices on the New York Produce Exchange in cents per pound for the entire period of contract follow:

	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July
†New Contract												
1930-31	.....	.....	.....	8.43	8.61	8.62	8.45	8.80	8.70	7.83	.....	.....
	.....	.....	.....	7.30	7.26	7.25	7.74	7.33	7.44	7.40	.....	.....
Old Contract												
1930-31	‖9.52	9.65	9.49	9.40	9.18	.....	.....	.....	.....	.....	.....	.....
	8.00	7.65	7.42	7.50	7.50	.....	.....	.....	.....	.....	.....	.....
1929-30	11.15	11.38	11.07	10.50	10.28	10.28	9.85	9.95	9.60	9.77	9.28	9.62
	9.30	9.04	9.03	8.80	8.81	8.48	8.56	8.41	8.65	8.41	8.75	7.90
1928-29	11.15	11.24	11.29	11.16	11.19	11.05	10.97	10.98	10.85	11.02	10.51	11.25
	9.25	9.23	9.25	9.30	9.33	9.39	9.65	9.61	9.93	9.42	10.30	9.35
1927-28	10.00	11.65	12.40	12.27	12.70	12.75	12.55	12.75	11.90	11.93	11.73	11.21
	8.79	9.16	9.20	9.10	9.42	9.65	9.15	9.02	9.25	9.17	9.31	9.35
1926-27	16.34	15.61	14.00	12.47	11.83	11.62	11.17	11.04	10.00	10.08	10.10	10.26
	11.14	9.30	8.40	7.85	7.84	7.80	7.94	7.90	8.14	8.01	8.20	8.29
1925-26	12.50	12.33	11.99	11.20	11.15	12.00	11.25	12.60	13.00	16.75	16.05	16.50
	10.13	10.18	9.35	9.32	9.31	9.39	9.50	9.56	9.87	9.73	10.30	10.22
1924-25	15.00	14.00	13.00	11.80	11.68	11.78	11.60	11.93	12.10	12.40	12.48	12.57
	9.62	9.50	9.25	8.82	8.52	9.00	9.83	9.45	9.75	10.10	11.06	10.02
1923-24	12.38	13.49	13.55	12.00	11.96	12.00	11.92	12.10	11.93	12.21	11.50	14.15
	9.65	9.30	8.65	8.18	8.11	8.15	8.30	8.55	9.33	9.48	9.68	9.46
1922-23	12.21	12.20	11.93	10.25	10.25	11.40	11.20	12.22	12.15	12.30	12.23	12.40
	9.10	7.94	7.51	7.30	7.38	7.45	7.50	7.61	7.77	8.28	9.80	10.12
1921-22	9.86	10.50	10.53	10.29	10.18	10.12	10.15	11.98	11.80	12.03	11.93	12.23
	6.60	6.66	6.99	7.60	7.68	7.76	8.18	8.28	8.35	8.49	8.65	8.95
1920-21	23.00	21.05	19.75	18.90	18.10	18.20	15.85	14.25	14.23	12.95	10.02	10.35
	11.90	11.75	10.85	8.85	8.50	7.62	8.15	6.00	5.90	5.73	6.30	6.24
1919-20	*.....	29.00	28.15	26.75	26.75	25.95	25.50	25.10	23.65	23.90	23.20	22.75
	.....	26.10	20.20	18.00	17.35	17.42	18.10	17.61	17.99	18.10	16.70	12.50
1917-18	16.73	18.00	19.99	19.10	19.65	20.95	20.00	21.00	20.50	20.30	20.50	21.00
	11.81	11.71	12.00	13.12	13.18	13.15	13.35	14.00	15.35	17.00	19.25	19.50
1916-17	11.32	11.32	12.95	13.00	12.95	14.00	12.95	14.05	14.60	16.80	16.50	16.75
	8.71	8.95	8.30	7.84	7.84	7.87	7.95	8.19	9.70	10.60	11.75	11.78
1915-16	7.70	7.86	8.12	8.40	8.56	9.75	10.00	11.12	11.00	11.15	11.10	11.30
	5.40	5.22	5.27	5.25	5.34	5.46	5.56	5.68	6.20	7.22	7.86	8.45
1914-15	7.80	7.79	7.39	7.07	7.05	7.12	7.15	7.25	7.35	7.41	7.41	7.60
	6.17	5.70	4.75	4.60	4.58	4.70	4.88	5.07	5.21	5.36	5.78	5.94
1913-14	9.58	9.60	8.37	7.23	7.18	7.24	7.33	7.75	7.58	7.60	7.63	7.71
	6.22	6.39	6.30	6.37	6.31	6.30	6.43	6.56	7.05	7.05	7.09	6.81
1912-13	7.59	7.60	7.54	6.94	6.78	6.68	6.37	6.55	7.12	7.15	7.76	9.75
	5.80	5.77	5.65	5,66	5.72	5.80	5.83	5.96	6.08	6.00	6.13	6.15
1911-12	7.32	7.50	6.21	6.21	6.18	6.15	6.15	6.15	6.55	7.52	7.38	7.52
	5.40	5.28	5.22	5.22	5.20	5.21	5.26	5.26	5.39	5.37	5.49	6.40
1910-11	10.25	10.40	9.10	7.24	7.59	7.66	7.62	7.71	7.35	7.80	7.35	7.72
	7.86	7.06	6.67	6.62	6.42	6.40	6.76	6.35	6.04	6.63	6.17	5.67
1909-10	6.02	6.31	7.05	7.21	7.50	7.50	7.62	7.81	7.78	7.81	8.08	9.00
	5.30	5.09	5.24	5.33	5.40	5.50	7.74	5.74	7.14	5.40	7.78	5.80

† New contract from May 8th to Dec. 1st. ‖ To Dec. 1, 1930.

* No trading in futures from June, 1918, to May 30, 1919, by order of Food Administration. Range on June 30, 1919, 25.00-24.00; July, 25.95-25.10; August 27.80-26.50.

SILK

World silk crop and American imports.

Japanese crop and exports.

Japanese cocoon production.

Monthly world silk production, distribution and stocks.

United States hosiery production, movement, stocks and orders.

Silk machinery activity in the United States.

Rayon production, imports and stocks.

Silk future prices, raw silk prices and rayon prices at New York.

WORLD SILK CROP AND AMERICAN IMPORTS

World production of silk and the American imports with percentage of American takings. (The Silk Association of America, Inc.)

	*World Crop Pounds	*U. S. Imports Pounds	Per Cent.	Value per lb.	†Total Value
1929-30	100,125	76,040	76.9	$4.60	$350,123
1928-29	108,431	77,325	73.2	5.01	387,528
1927-28	101,567	75,851	74.6	4.96	376,861
1926-27	97,311	73,438	75.5	5.62	412,466
1925-26	88,052	64,291	72.9	6.23	400,501
1924-25	85,860	59,138	68.8	5.97	353,149
1923-24	67,200	46,172	68.7	7.58	350,089
1922-23	69,857	52,684	75.4	7.70	405,796
1921-22	64,638	48,179	74.5	6.24	300,445
1920-21	46,501	29,463	63.3	6.17	181,883
1919-20	61,040	47,127	77.2	9.29	437,939
1918-19	56,307	34,299	60.9	5.91	202,607
1917-18	59,007	34,846	59.1	5.25	183,076
1916-17	59,800	33,869	56.6	4.61	156,086
1915-16	53,088	33,071	62.3	3.61	119,484
1914-15	48,954	26,031	53.2	3.09	80,532
1913-14	59,972	28,595	47.7	3.42	97,828
1912-13	58,999	26,049	44.2	3.15	82,148
1911-12	53,255	21,610	40.6	3.11	67,173
1910-11	54,256	22,380	41.2	3.25	72,714
1909-10	54,040	20,363	37.7	3.21	65,425
1908-09	52,833	23,334	44.2	3.38	78,831
1907-08	47,933	15,424	32.1	4.13	63,666
1906-07	42,308	16,722	39.5	4.20	70,230
1905-06	38,151	14,505	38.0	3.64	52,856

*In thousands of lbs. 000 omitted. †In thousands of dollars, 000 omitted.

SILK IMPORTS INTO THE UNITED STATES

Imports from different countries of origin for fiscal years ended June 30, in bales. (The Silk Association of America, Inc.)

	European Bales	China Bales	Canton Bales	Japan Bales	Tussah Bales	Total Bales
1929-30	19,264	44,143	34,322	465,649	4,660	568,038
1928-29	7,211	27,107	27,753	525,610	3,776	591,457
1927-28	3,084	33,516	27,505	502,761	2,342	569,208
1926-27	5,260	36,617	33,145	466,015	6,439	547,476
1925-26	4,394	50,884	11,513	408,243	7,995	483,029
1924-25	10,787	22,981	31,225	388,127	6,913	460,033
1923-24	9,431	24,162	33,646	260,245	1,652	329,136
1922-23	9,977	26,982	48,683	299,941	6,299	391,882
1921-22	9,103	16,810	40,559	282,450	5,441	354,363
1920-21	8,256	21,582	26,689	159,977	1,406	217,910
1919-20	12,637	32,713	34,066	214,399	6,279	300,094
1918-19	304	24,968	17,226	213,922	4,297	260,717
1917-18	57	21,110	19,039	221,011	4,986	266,203
1916-17	2,596	22,058	19,493	198,313	8,973	251,433
1915-16	12,469	27,836	20,694	165,004	13,185	239,188
1914-15	12,653	15,488	21,300	131,786	6,555	187,782
1913-14	9,350	18,940	18,393	143,183	9,008	198,874
1912-13	13,039	19,183	13,608	130,649	11,449	187,928
1911-12*	9,973	16,965	14,848	108,951	5,636	156,389
1910-11	13,633	14,190	20,060	104,946	7,045	159,931
1909-10	15,544	13,154	11,297	92,003	13,009	145,112
1908-09	23,165	15,082	17,096	91,552	11,716	158,824
1907-08	12,371	7,914	9,092	71,607	6,160	107,261
1906-07	19,050	11,959	9,209	70,382	3,879	115,139

European bale 220½ lbs., Japanese and Shanghai 133 1/3 lbs., Canton 106 2/3 lbs.
*From 1904-05 to 1911-12 a total of 1,824 bales imported from Bengal.

JAPANESE CROP AND EXPORTS

The Japanese silk crop exports and value of exports by calendar years in pounds follow. (The Silk Association of America, Inc.)

Years	Production	Remaining	Exports	Value
1929	93,400,000	17,376,220	76,023,780	$368,197,942
1928	87,501,800	15,033,561	72,468,239	347,115,227
1927	82,980,000	13,961,955	69,018,045	357,378,742
1926	76,100,000	17,604,642	58,595,358	349,592,478
1925	71,000,000	13,003,720	57,996,280	367,256,829
1924	62,642,738	13,361,462	49,281,276	282,370,601
1923	55,854,209	21,028,584	34,825,625	275,045,045
1922	52,891,738	7,363,397	45,528,341	334,018,700
1921	51,567,548	16,914,345	34,653,203	207,936,385
1920	48,220,449	25,118,027	23,102,422	190,784,374
1919	52,567,399	14,714,275	37,853,124	310,873,826
1918	47,903,777	15,708,292	32,195,485	184,613,022
1917	43,953,023	9,794,190	34,158,833	177,044,784
1916	37,359,386	8,605,623	28,753,763	133,117,753
1915	33,441,404	9,882,159	23,559,245	75,787,213
1914	31,044,746	8,365,520	22,679,226	80,656,009
1913	30,921,909	4,169,564	26,752,345	94,175,071
1912	30,127,832	7,509,678	22,618,154	74,935,117
1911	28,224,134	9,106,012	19,118,122	64,244,234
1910*	19,634,066	.....	.....	65,220,220
1909*	17,813,289	.....	.....	61,935,255
1908*	15,237,574	.....	.....	54,141,612
1907*	12,424,042	.....	.....	58,268,981
1906*	13,746,981	.....	.....	55,083,938

*Export figures taken for production. Remaining pounds figures unavailable.

JAPANESE COCOON PRODUCTION

The Japanese production of cocoons by seasons for calendar year in thousands of lbs. 000 omitted. (Japanese Department of Agriculture.)

	Total Cocoons Pounds	Spring Crop	Summer and Autumn Crop	% Spring
1930	.....	463,661	.....	...
1929	808,120	418,280	389,839	52.
1928	775,870	409,665	366,205	52.8
1927	751,704	382,185	369,519	50.8
1926	717,344	365,399	351,944	51.
1925	704,364	354,893	349,471	50.
1924	610,279	326,374	283,905	53.
1923	574,906	330,164	244,742	57.
1922	510,795	288,047	222,747	56.
1921	523,550	265,209	258,341	51.
1920	523,581	261,172	262,408	50.
1919	596,859	295,537	301,322	50.
1918	564,824	293,842	270,982	52.
1917	526,663	276,451	250,212	53.
1916	471,936	253,489	218,447	54.
1915	384,217	214,015	170,202	56.
1914	364,773	215,274	149,499	59.
1913	379,597	214,561	165,036	56.
1912	368,086	212,455	155,631	58.
1911	350,144	211,818	138,336	61.
1910	322,504	200,405	122,100	62.
1909	300,092	190,256	109,837	63.
1908	291,850	185,336	109,515	63.
1907	285,200	184,930	100,270	65.

WORLD SILK PRODUCTION AND DISTRIBUTION

The monthly figures of World production, distribution and stocks follow in bales (Silk Association of America and Intelligence Bureau National Raw Silk Exchange, Inc.)

	*World Production — Japanese Into-sight	†Total	World Consumption — Japanese	†Total	†U. S. del. to mills	Imports and Stocks — †U. S. Imports	†N. Y. Stocks	§Japan Visible	§Total Visible
1930-31									
Oct.	52,431	61,521	55,388	69,830	61,937	65,594	51,278	222,264	239,678
Sept.	58,911	73,122	51,073	64,322	55,649	58,292	47,621	224,515	245,221
Aug.	55,397	74,071	38,302	50,163	41,734	51,147	44,978	212,678	231,678
July	65,270	82,840	32,976	47,432	39,948	47,063	35,565	200,512	214,765
1929-30									
Year	595,957	785,295	498,025	684,083	587,013	567,948	.....	.....	.....
June	28,244	43,540	22,842	34,856	29,396	22,369	28,450	168,746	178,750
May	49,911	60,809	29,936	44,648	40,823	22,596	35,477	162,889	172,177
April	44,407	54,913	32,372	47,276	41,584	37,515	53,704	142,704	156,704
Mar.	48,470	61,235	39,068	57,090	50,863	39,900	57,773	132,060	145,573
Feb.	23,793	37,148	41,033	57,683	49,852	42,234	68,646	122,661	140,646
Jan.	22,545	31,056	48,837	61,930	57,683	43,175	76,264	139,038	161,264
Dec.	60,076	75,194	40,132	53,571	44,159	58,479	90,772	164,271	189,772
Nov.	58,949	82,539	47,332	64,275	50,562	62,885	76,452	147,043	167,452
Oct.	67,429	83,592	49,971	65,530	57,489	66,514	64,129	136,704	153,129
Sept.	54,063	78,626	47,306	66,475	53,274	59,970	55,104	117,146	129,104
Aug.	66,749	82,259	52,248	67,952	59,704	65,516	48,408	110,421	122,008
July	71,321	94,384	44,948	62,797	51,624	46,795	42,596	99,778	110,596
1928-29									
Year	550,632	724,498	549,093	719,185	585,159	591,457	.....	.....	.....
June	26,812	41,586	40,566	51,884	46,504	54,031	47,425	75,657	85,625
May	43,647	57,451	42,785	56,926	49,121	49,894	39,898	88,000	94,898
April	42,424	56,283	47,750	62,610	53,855	47,762	39,125	91,044	96,825
Mar.	50,611	60,382	45,754	56,085	49,878	48,103	45,218	94,972	101,218
Feb.	27,841	43,353	41,375	55,317	46,228	43,278	46,993	91,090	96,993
Jan.	29,670	45,403	53,100	69,679	57,349	58,384	49,943	104,576	111,943
Dec.	57,958	72,751	40,707	56,346	45,026	44,128	48,908	128,311	134,408
Nov.	45,405	61,421	46,054	62,076	47,709	48,134	49,806	111,745	119,606
Oct.	54,624	73,223	50,731	67,938	49,940	48,857	49,381	114,541	120,581
Sept.	50,250	62,879	50,342	63,083	47,797	47,286	50,464	105,966	112,064
Aug.	60,892	71,530	50,810	61,100	50,821	62,930	50,975	107,923	113,475
July	60,498	78,236	39,119	56,141	40,931	38,670	38,866	103,093	109,166
1927-28									
Year	526,572	678,861	523,566	680,548	565,085	569,208	.....	.....	.....
June	30,094	45,373	43,531	57,605	46,051	45,090	41,127	77,334	84,727
May	41,849	54,473	42,865	56,167	46,367	52,972	42,088	91,821	99,088
April	43,415	53,452	38,503	48,190	41,258	36,555	35,483	92,837	98,583
Mar.	44,618	57,769	46,742	60,115	52,011	50,520	40,186	87,581	93,086
Feb.	27,742	39,550	46,798	58,839	50,679	44,828	41,677	87,398	92,677
Jan.	20,243	37,394	48,025	66,273	52,420	46,408	47,528	106,587	112,528
Dec.	51,319	64,128	39,698	53,315	43,357	44,828	53,540	137,288	145,040
Nov.	52,148	66,009	46,283	59,800	46,947	36,650	52,069	125,864	133,969
Oct.	50,246	64,019	44,646	60,169	47,827	51,207	62,366	119,940	126,866
Sept.	47,805	61,359	45,134	57,850	50,107	52,475	58,986	112,101	118,486
Aug.	55,297	62,657	43,021	52,911	47,042	59,819	56,618	112,415	118,018
July	61,796	72,678	38,320	49,314	41,039	47,856	43,841	101,586	106,841

WORLD SILK PRODUCTION AND DISTRIBUTION

(Continued)

	*World Production — Japanese Into-sight	†Total	World Consumption — Japanese	†Total	†U. S. del. to mills	Imports and Stocks — †U. S. Imports	†N. Y. Stocks	§Japan Visible	§Total Visible
1926-27									
Year	507,244	657,583	478,599	632,573	539,563	547,476	.....	.....	.....
June	39,773	51,567	39,219	48,383	41,312	42,809	37,024	77,666	83,624
May	38,684	49,542	43,949	56,513	45,486	49,264	35,527	78,542	85,427
April	40,369	53,449	42,826	56,481	47,853	46,486	31,749	83,706	90,749
Mar.	43,628	51,544	44,385	54,890	49,242	38,600	33,116	86,183	94,816
Feb.	26,922	41,534	37,034	50,198	42,860	33,991	43,758	86,759	96,758
Jan.	21,562	34,377	42,067	55,381	48,307	48,456	52,627	98,157	109,327
Dec.	44,490	61,392	35,448	50,674	39,771	45,119	52,478	114,842	126,978
Nov.	51,758	66,837	43,105	56,971	47,634	59,670	47,130	107,858	116,830
Oct.	50,734	62,838	41,197	55,709	47,768	48,403	35,094	103,971	112,494
Sept.	45,859	59,560	37,327	51,297	43,962	50,415	34,459	95,407	101,359
Aug.	48,807	59,157	39,794	48,617	45,943	46,421	28,006	86,761	93,006
July	54,658	65,786	32,203	47,459	39,425	37,842	27,528	79,848	86,528
1925-26	429,630	579,122	443,322	604,010	497,934	483,029	‖26,111	‖58,241	‖66,411
1924-25	406,328	557,273	393,913	533,854	439,696	458,871	‖44,016	‖70,823	‖80,016

* Exclusive of domestic consumption. † All kinds. § New York, Transit and Japan. ‖ End of June.

WORLD SILK PRODUCTION

World's silk production by countries for years ended June 30 follow, in thousands of pounds (000 omitted). (The Silk Association of America, Inc.)

	*Japan	*China	*India	Italy	France	Spain	Levant	Tussah	Total
1929-30	65,036	19,998	187	10,648	430	165	2,601	1,060	100,125
1928-29	74,075	19,358	242	10,661	452	174	2,513	958	108,431
1927-28	68,839	18,122	309	10,201	650	183	2,293	970	101,567
1926-27	66,193	17,880	264	8,499	529	187	2,359	1,400	97,311
1925-26	56,978	15,696	200	9,656	573	220	2,524	2,205	88,052
1924-25	54,064	15,367	200	11,585	739	209	1,984	1,712	85,860
1923-24	38,100	14,715	200	10,803	562	154	1,676	990	67,200
1922-23	41,541	15,678	220	8,234	437	170	1,534	2,034	69,857
1921-22	40,982	12,728	231	7,066	430	132	1,213	1,856	64,638
1920-21	24,300	10,728	110	7,330	551	177	1,654	1,650	46,500
1919-20	34,222	17,318	320	4,045	397	154	2,293	1,960	61,040
1918-19	32,308	12,913	254	5,942	540	165	2,293	1,561	56,307
1917-18	34,050	13,733	243	6,217	452	154	2,293	1,534	59,007
1916-17	31,724	14,807	194	7,963	485	198	2,293	1,805	59,800
1915-16	27,013	13,919	320	6,349	286	121	2,293	2,556	53,088
1914-15	21,358	10,772	110	8,951	893	161	3,935	2,108	48,954
1913-14	26,650	15,970	254	7,804	772	181	5,004	2,757	59,972
1912-13	23,851	15,543	408	9,044	1,108	174	4,997	3,219	58,999
1911-12	20,549	12,787	485	7,694	882	187	6,173	3,715	53,255
1910-11	19,577	14,193	474	8,702	701	183	6,162	3,488	54,256
1909-10	18,254	13,896	551	9,372	1,486	176	6,823	2,646	54,040
1908-09	16,512	13,486	661	9,898	1,439	165	5,952	3,968	52,833
1907-08	13,891	11,794	749	10,626	1,459	165	6,461	1,988	47,931
1906-07	13,007	10,427	650	10,460	1,333	123	5,544	2,724	45,032
1905-06	10,119	9,931	617	9,788	1,393	171	5,368	2,716	40,866

*** The total production of raw silk in these countries is an unknown quantity, therefore export figures are used.**

UNITED STATES HOSIERY—SILK—RAYON

Hosiery production, shipments, stocks and orders in thousands of dozen pairs (000 omitted). Per cent of silk machinery active, based on 50% of industry. Rayon imports and stocks in thousands of pounds (000 omitted):

(Department of Commerce)

	Hosiery					Silk machinery activity			Rayon		
	Production all classes	Net shipm'ts	*Stocks	New orders	*Unfilled orders	Broad looms	Narrow looms	spindles	Imports	‖Stocks	†Price
						—% active hrs. to total—			—— Thous. of lbs. ——		
1930											
Sept.	2,789	3,406	7,864	3,292	1,876	80.0	42.9	57.7	153	.....	$.95
Aug.	2,408	2,766	8,647	2,633	2,096	73.1	35.4	49.1	171	.....	.95
July	2,300	2,356	9,015	2,229	2,322	79.2	29.7	52.1	133	.....	.95
June	2,823	2,822	10,418	2,941	2,781	79.0	61.1	58.0	383	.....	1.15
May	2,840	2,838	9,205	2,993	2,683	87.9	52.8	59.1	487	2,956	1.15
April	2,935	2,865	8,724	2,920	2,470	101.3	57.2	68.8	901	3,111	1.15
March	3,046	2,886	8,993	2,747	2,642	111.1	57.7	69.2	928	3,093	1.15
February	3,189	2,711	8,814	2,598	2,852	109.7	56.2	69.3	954	3,061	1.15
January	3,474	2,742	8,308	2,662	3,035	105.6	59.6	67.0	1,159	3,087	1.15
1929											
December	3,054	3,063	7,648	2,848	3,327	98.3	54.1	64.5	1,162	3,082	1.15
November	3,770	4,047	7,628	3,747	3,736	101.2	57.4	66.2	1,083	2,536	1.15
October	4,255	4,427	7,736	4,521	4,139	102.6	58.1	66.9	1,540	2,538	1.15
Sept.	3,586	4,046	7,902	4,038	4,160	100.7	63.1	66.8	1,044	2,451	1.15
August	3,552	3,673	8,356	3,586	4,299	101.9	65.5	65.2	990	2,747	1.15
July	3,245	3,234	8,420	2,974	4,480	99.7	65.1	63.8	858	2,802	1.15
June	3,548	3,571	8,434	3,516	4,847	100.7	67.8	63.1	1,582	2,902	1.23
May	3,835	3,672	8,430	4,116	5,089	101.0	74.2	65.3	1,589	2,423	1.30
April	3,651	3,507	8,022	3,991	4,680	101.1	68.8	66.9	1,683	2,736	1.30
March	3,753	3,722	8,215	3,789	4,269	100.2	66.3	66.3	1,901	2,863	1.30
February	3,206	3,076	6,970	2,928	4,191	99.8	53.6	66.5	1,267	2,889	1.30
January	3,611	3,241	7,564	3,345	4,237	94.7	48.0	61.0	1,707	3,036	1.50
Monthly Average											
1929	3,589	3,607	7,944	3,617	4,288	100.2	61.8	65.2	1,367	2,750	1.24
1928	3,436	3,513	8,364	3,551	4,578	94.5	52.6	64.3	1,061	2,947	1.50
1927	3,749	3,780	7,781	3,909	5,960	87.0	55.9	78.6	1,353	1,485	1.49
1926	3,522	3,620	6,703	3,639	6,077	84.8	62.3	88.5	839	1,863	1.81
1925	3,812	3,758	5,771	3,888	7,394	88.7	59.5	97.9	583	645	2.00
1924	3,352	3,331	6,259	3,410	5,755	72.5	47.8	69.5	143	268	2.11
1923	3,834	——	——	——	——	73.5	55.1	72.5	326	818	2.80

* End of month or end of year. † Price, 150 denier, A grade, N. Y.
‖ Stocks of imported rayon end of month.

RAYON PRODUCTION

World production of rayon, the United States production and United States imports follow (The Silk Association of America, Inc.):

	World	U. S.	U. S. Imports
1930 Jan.-June	.....	*81,000,000	4,803,109
1929	404,000,000	123,130,000	15,902,860
1928	347,400,000	97,900,000	12,746,768
1927	265,900,000	75,000,000	16,211,166
1926	219,080,000	62,816,000	10,221,396
1925	185,000,000	52,000,000	7,000,521
1924	141,164,000	37,719,600	1,711,987
1923	97,000,000	35,380,500	3,906,037
1922	79,738,000	24,406,400	2,087,775
1921	65,000,000	15,000,000	3,667,180
1920	50,000,000	8,000,000	1,846,875
1919	44,000,000	8,000,000	1,148,513
1918	35,200,000	5,828,000	93,099
1917	34,100,000	6,687,000	552,244
1916	33,000,000	4,744,000	836,980
1915	29,700,000	4,111,000	2,718,689
1914	26,400,000	2,445,000	2,923,356
1913	24,200,000	2,305,000	1,566,000
1912	19,800,000	†.....	†.....
1911	18,700,000	†.....	†.....
1910	17,600,000	†.....	†.....
1909	16,500,000	†.....	†.....
1908	15,400,000	†.....	†.....
1907	14,300,000	†.....	†.....
1906	13,200,000	†.....	†.....

* Estimated.

† Negligible quantity produced in the United States and imported into the United States from 1906 to 1912.

RAYON PRICES (NEW YORK MARKET)

Rayon prices per pound from 300 denier bleached Grade A as reported by Manufacturers. (The Silk Association of America, Inc.)

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1930	$1.15	$1.15	$1.15	$1.15	$1.15	$1.15	$ .78	$ .78	$ .78	$ .78	.....	.....
1929	1.50	1.30	1.30	1.30	1.30	1.23	1.15	1.15	1.15	1.15	$1.15	$1.15
1928	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
1927	1.25	1.25	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
1926	1.75	1.75	1.75	1.75	1.75	1.75	1.70	1.50	1.50	1.50	1.50	1.25
1925	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
1924	2.65	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
1923	2.65	2.65	2.65	2.65	2.65	2.65	2.65	2.65	2.65	2.65	2.65	2.65
1922	2.65	2.65	2.65	2.65	2.65	2.65	2.65	2.65	2.65	2.65	2.65	2.65
1921	2.45	2.45	2.45	2.55	2.55	2.55	2.55	2.55	2.65	2.65	2.65	2.65
1920	7.75	6.75	6.75	6.75	6.75	5.00	5.00	5.00	4.00	2.45	2.45	2.45
1919	4.25	4.25	4.25	4.25	4.75	5.25	5.25	6.50	6.50	7.75	7.75	7.75
1918	4.00	4.00	4.00	4.00	4.00	4.25	4.25	4.25	4.25	4.25	4.25	4.25
1917	3.25	3.25	3.25	3.25	3.60	3.60	3.60	3.80	3.80	4.00	4.00	4.00
1916	2.85	2.85	2.85	2.85	2.85	2.85	2.85	2.85	2.85	3.10	3.10	3.35
1915	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	1.85	2.35
1914	*	——	——	——	——	——	——	——	——	——	——	——

* Nov., 1911, to April, 1914, average price was $1.70.

JAPANESE RAW SILK PRICES

Monthly average prices per pound in New York for raw silk with quotations for the earlier years for Shin Shu No. 1 and later crack xx (Intelligence Bureau National Raw Silk Exchange, Inc.)

Season	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	Aver.
*1930-31	3.26	3.28	3.04	2.60	----	----	----	----	----	----	----	----	----
*1929-30	4.94	5.12	5.35	5.19	4.97	4.82	4.86	4.83	4.77	4.61	4.37	3.76	4.80
*1928-29	4.94	4.91	5.08	5.32	5.21	5.22	5.15	5.20	5.24	5.26	5.12	4.80	5.12
1927-28	5.50	5.34	5.36	5.16	4.98	4.99	5.13	5.30	5.32	5.44	5.37	5.03	5.24
1926-27	6.02	5.96	6.20	6.04	5.80	5.72	5.60	5.61	5.63	5.64	5.54	5.40	5.77
1925-26	6.43	6.51	6.74	6.82	6.75	6.79	6.86	6.83	6.36	5.95	5.86	6.00	6.49
1924-25	5.25	6.00	6.04	5.75	6.19	6.16	6.29	6.50	6.20	6.09	6.15	6.29	6.07
1923-24	7.65	7.30	----	9.40	7.95	7.79	7.73	7.35	6.73	5.99	5.52	4.86	7.11
1922-23	7.43	7.06	7.41	8.15	8.34	8.13	8.38	8.50	8.90	9.15	9.13	8.27	8.23
1921-22	5.79	5.63	5.81	6.13	6.58	7.57	7.58	6.89	6.29	6.33	7.03	7.30	6.57
1920-21	6.04	5.30	5.85	6.38	6.29	5.96	5.86	5.84	5.75	5.99	5.69	5.85	5.91
1919-20	9.68	9.21	9.41	10.61	12.04	13.13	15.83	14.88	12.74	11.60	7.69	6.51	11.22
1918-19	6.76	6.77	6.73	6.81	6.97	6.93	6.36	6.03	6.10	6.60	7.43	8.66	6.88
1917-18	6.33	6.92	6.23	5.56	5.46	5.35	5.46	5.40	5.61	6.09	6.56	6.68	6.01
1916-17	4.46	4.86	4.81	4.90	5.38	5.28	5.29	5.20	4.99	4.96	5.30	5.54	5.09
1915-16	3.10	3.19	3.33	3.44	4.14	4.29	4.48	5.03	5.29	5.08	4.44	4.40	4.20
1914-15	4.04	3.51	3.31	3.00	2.83	2.94	3.15	3.06	3.20	3.29	3.22	3.07	3.24
1913-14	3.63	3.92	4.11	3.92	3.76	3.69	3.82	3.99	4.06	4.00	4.11	4.06	3.94
1912-13	3.38	3.44	3.52	3.70	3.60	3.49	3.49	3.50	3.44	3.51	3.52	3.60	3.52
1911-12	3.43	3.40	3.43	3.37	3.34	3.37	3.39	3.51	3.47	3.46	3.42	3.42	3.42
1910-11	3.50	3.44	3.41	3.57	3.79	3.96	3.90	3.74	3.70	3.56	3.47	3.45	3.63
1909-10	3.67	3.64	3.52	3.53	3.43	3.46	3.51	3.39	3.40	3.49	3.46	3.49	3.51
1908-09	3.84	3.83	3.77	3.66	3.79	3.73	3.76	3.74	3.68	3.66	3.65	3.70	3.75
1907-08	4.98	5.27	5.33	5.16	4.60	4.12	4.03	3.86	3.69	3.60	3.63	3.69	4.34
1906-07	4.10	4.15	4.30	4.30	4.45	4.95	5.25	5.15	5.35	5.60	5.75	5.45	4.90

* Comparative figures Japan 13/15 6 grades weighted.

SILK FUTURES PRICES

The following table shows the highest and lowest prices for the active deliveries on the National Raw Silk Exchange, Inc., from the beginning of trading in such deliveries until the close:

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1931	*356	*298	*281	*278	*238	*232	*231	----	----	----	----	----
	215	215	215	215	215	217	224	----	----	----	----	----
1930	511	511	511	511	503	486	457	449	445	427	411	*392
	439	425	421	390	386	305	264	259	243	215	214	215
1929	527	527	526	526	527	520	509	505	515	512	512	511
	486	485	486	490	477	479	482	474	472	472	455	440
1928	—	—	—	—	—	—	—	—	—	526	525	526
	—	—	—	—	—	—	—	—	—	485	484	485

* To December 1, 1930.

SILK FUTURES PRICES

Monthly highest and lowest prices for active future delivery contracts on the National Raw Silk Exchange, Inc., from the opening of the Exchange to December 1, 1930. Reading up **heavy lines** in the table mark the end of each season's delivery for the month so marked and the beginning of trading in such month for the following season, i.e., trading in March, 1930, began in August, 1929, and ended in March, 1930. The **heavy faced** figures below the **heavy lines** show the highest and lowest prices for the life of delivery.

	—January— High	Low	—March— High	Low	——May—— High	Low	——July—— High	Low	September High	Low
1930										
	***3.56**	**2.15**	***2.81**	**2.15**	***2.38**	**2.15**				
November	2.35	2.20	2.33	2.19	2.33	2.17	2.31	2.24	----	----
October	2.39	2.15	2.38	2.15	2.38	2.15	----	----	----	----
									4.45	**2.43**
September	2.72	2.18	2.79	2.18	2.31	2.17	----	----	2.80	2.43
August	2.80	2.71	2.81	2.70	----	----	----	----	2.85	2.71
							4.57	**2.64**		
July	3.00	2.59	2.77	2.70	----	----	2.90	2.64	2.97	2.59
June	3.45	2.87	----	----	----	----	3.45	2.92	3.48	2.86
					5.03	**3.86**				
May	3.56	3.53	----	----	4.04	3.88	3.95	3.53	3.92	3.52
April	----	----	----	----	4.25	3.86	4.13	3.87	4.13	3.90
			5.11	**4.21**						
March	----	----	4.53	4.21	4.43	4.13	4.36	4.10	4.25	4.13
February	----	----	4.54	4.28	4.53	4.28	4.46	4.25	4.43	4.23
	5.11	**4.39**								
January	4.56	4.41	4.59	4.42	4.55	4.41	4.54	4.39	4.45	4.45
1929										
December	4.62	4.39	4.62	4.40	4.62	4.38	4.54	4.40	----	----
November	4.82	4.55	4.82	4.56	4.78	4.55	4.57	4.54	----	----
October	5.04	4.75	5.04	4.75	4.99	4.77	----	----	----	----
									5.15	**4.72**
September	5.11	4.95	5.11	4.90	5.03	5.02	----	----	5.15	4.95
August	4.96	4.81	4.97	4.81	----	----	----	----	4.98	4.80
							5.09	**4.80**		
July	4.82	4.74	----	----	----	----	5.00	4.80	4.81	4.73
June	4.81	4.73	----	----	----	----	4.89	4.80	4.81	4.72
					5.27	**4.77**				
May	4.76	4.76	----	----	5.12	4.77	5.07	4.80	4.86	4.73
April	----	----	----	----	5.18	4.96	5.08	4.86	4.92	4.82
			5.26	**4.86**						
March	----	----	5.02	4.97	5.02	4.93	4.94	4.86	4.89	4.80
February	----	----	5.07	4.95	5.07	4.94	5.03	4.90	5.00	4.85
	5.27	**4.86**								
January	5.07	4.91	5.06	4.95	5.08	4.94	5.06	4.93	4.90	4.89
1928										
December	5.11	5.03	5.09	5.04	5.09	5.04	5.09	5.04	----	----
November	5.20	5.04	5.19	5.02	5.19	5.01	5.02	5.02	----	----
October	5.27	5.03	5.26	5.05	5.27	5.05	----	----	----	----
September	5.08	4.86	5.08	4.86	5.04	5.04	----	----	----	----

* To December 1, 1930.

RUBBER

World and Plantation production of rubber and plantation rubber areas.

World's net imports of rubber.

United States exports and imports.

Consumption of crude rubber in the United States.

World visible supply.

United Kingdom imports and consumption.

European net imports of rubber.

Invoice movement of rubber to the United States weekly.

Production and consumption of reclaimed rubber.

Rubber trade conditions showing world shipments, net imports to the United States, stocks and New York prices.

Automobile production, United States and Canada.

Automobile replacements in the United States.

United States and world motor vehicle registration.

Domestic demand for gasoline.

Spot rubber prices at New York and rubber fu ture prices.

WORLD RUBBER PRODUCTION

The World Rubber production by principal divisions in long tons follow:
(Department of Commerce)

	Middle East		America				Total
	British	Other	Amazon	Other	Guayule	Africa	World
1930*9 mos.	376,360	213,051	11,568	667	†1,031	2,847	614,005
1929	558,406	275,314	21,148	900	1,275	5,000	862,043
1928	384,978	241,203	21,129	1,490	3,076	6,124	658,000
1927	323,097	241,930	28,782	2,454	5,019	8,160	609,442
1926	368,268	213,895	24,298	2,998	4,305	8,713	622,477
1925	281,839	206,986	25,298	2,803	3,781	7,778	528,485
1924	233,809	160,228	23,165	2,017	1,356	5,416	425,991
1923	235,599	144,459	16,765	5,008	1,224	5,586	408,641
1922	271,686	107,834	19,542	4,116	275	2,941	406,394
1921	201,228	76,288	17,164	3,309	29	3,494	301,512
1920	226,389	78,717	23,216	6,288	982	6,441	342,033
1919	257,761	91,229	32,726	9,911	1,083	7,021	399,731
1918	137,124	43,937	22,303	7,399	1,799	7,122	219,684
1917	175,575	45,877	33,461	11,755	1,026	10,446	278,140
1916	128,153	33,689	30,997	10,595	283	10,372	214,089
1915	96,266	20,104	34,610	10,322	1,386	8,138	170,826
1914	64,259	10,328	33,001	7,601	265	7,719	123,173
1913	46,391	7,253	35,659	12,865	1,969	15,986	120,123
1912	28,722	4,584	41,619	14,241	6,192	18,918	114,276
1911	14,979	2,522	35,970	15,129	7,172	18,283	94,055
1910	8,006	2,910	37,938	15,411	9,542	20,143	93,950

† No report. *Preliminary.

PLANTATION RUBBER PRODUCTION

The production of plantation Rubber in long tons follows:
(Department of Commerce)

	British Malaya	Ceylon	India & Burma	British Borneo	Dutch E. I.	French Indo-China	Siam	Total
1930* 9 mos.	307,499	56,295	8,535	4,031	203,400	6,241	3,410	589,411
1929	448,000	80,000	11,663	18,743	260,000	9,696	5,018	833,720
1928	299,652	57,267	10,790	17,269	225,983	9,616	4,813	626,181
1927	238,283	55,356	11,321	18,137	227,121	8,645	5,472	565,027
1926	282,200	58,962	9,874	16,591	201,010	8,639	4,028	582,163
1925	210,915	45,109	10,082	15,155	193,589	7,881	5,377	488,825
1924	175,996	37,945	7,697	11,796	150,502	6,688	2,962	394,037
1923	181,698	37,070	6,417	10,317	137,096	5,607	1,718	380,058
1922	212,388	46,694	4,854	7,661	102,548	4,550	736	379,520
1921	151,000	39,342	5,305	5,331	72,245	3,591	412	277,516
1920	174,322	39,532	6,376	5,851	75,522	3,092	44	305,106
1919	199,545	45,010	6,554	6,375	88,189	2,901	54	348,990
1918	107,691	20,665	4,377	4,193	43,345	529	29	181,061
1917	134,788	32,290	3,992	4,312	44,889	916	43	221,452
1916	97,848	24,334	2,781	3,058	33,094	540	42	161,842
1915	70,599	21,787	2,161	1,631	19,617	371	84	116,370
1914	46,651	15,336	1,343	883	10,079	191	56	74,587
1913	33,378	11,325	1,040	608	6,951	210	92	53,644
1912	21,147	6,628	643	277	4,254	228	102	33,306
1911	11,485	3,061	332	95	2,218	241	63	17,501
1910	6,313	1,522	137	37	2,724	173	13	10,916

* Preliminary.

In 1905 the total plantation rubber production was 174 tons; 1906, 577 tons; 1907, 1157 tons; 1908, 1796 tons; 1909, 3,386 tons. Figures for Dutch and native production are incomplete for those years.

PLANTATION RUBBER AREA

The total area of rubber in the middle east for each year from 1928-1906. Later figures are not available. The figures are in thousands of acres, 000 omitted. (Rubber Division Bureau of Foreign and Domestic Commerce.)

	Malaya	Ceylon	India and Burma	British Borneo	Indo-China	Dutch Estates	Dutch Native	*Siam	Total
1928	*2,728	525a	153c	*210	*225	1,299b	1,400	160	6,700
1927	*2,645	495a	147c	*206	*205	1,199b	1,300	140	6,337
1926	*2,525	486a	139c	*195	*155	1,102b	1,050	110	5,762
1925	*2,417	467a	133c	*167	*115	1,025b	825	80	5,229
1924	*2,369	461a	129c	*154	*95	979b	675	65	4,927
1923	*2,332	446a	128c	*148	*86	950b	615	60	4,765
1922	2,270	443a	126c	*140	*83	940b	540	50	4,592
1921	2,240	436	125c	*133	80	918b	480	45	4,457
1920	2,181	433	124	*130	75	883	460	40	4,326
1919	2,061	423	122	*120	68	842	315	35	3,986
1918	1,886	403	119	*100	61	789	225	25	3,608
1917	1,658	367	116	87	53	729	170	18	3,198
1816	1,430	334	113	74	48	669	115	14	2,797
1915	1,290	301	108	67	43	609	85	10	2,513
1914	1,168	290	103	60	40	556	60	7	2,284
1913	1,074	285	96	55	35	495	40	5	2,085
1912	942	280	87	51	30	430	25	3	1,848
1911	750	270	69	46	19	341	15	2	1,512
1910	541	258	50	42	8	230	10	1	1,140
1909	334	238	38	35	3	139	6	—	793
1908	255	215	32	21	1	97	4	—	625
1907	170	177	22	10	—	57	2	—	438
1906	97	128	14	7	—	21	1	—	268

a Ceylon Rubber Controller.
b International Association for Rubber and other cultures in Netherlands, India.
c Indian Department of Statistics.
* Estimates by Rubber Division based on local production, rate of planting in other areas, and current reports.
All other statistics from "Plantation Rubber Industry in Middle East" Department of Commerce, 1923.

WORLD NET IMPORTS OF RUBBER

The net imports of rubber into the principal world divisions and percentage of the United States imports to the total follow in long tons (Department of Commerce):

1930	United States	Other America	Europe	All Others	Total World	U. S.
1930 8 mos.	315,870	21,798	204,001	21,292	562,961	56.1
1929	528,608	*35,453	290,829	50,170	905,060	58.4
1928	407,572	*30,447	130,258	29,051	597,328	68.00
1927	398,453	*26,405	176,288	35,030	636,176	62.60
1926	399,972	20,466	174,056	27,074	621,568	64.35
1925	385,596	19,953	103,763	16,576	525,888	73.32
1924	319,103	14,589	63,919	23,561	421,172	75.77
1923	301,527	13,515	80,482	17,594	413,118	72.99
1922	296,394	9,349	74,944	19,103	399,790	74.14
1921	179,736	8,350	93,105	22,844	304,035	59.12
1920	248,520	11,975	105,029	7,174	373,698	66.77
1919	238,407	6,650	87,380	10,828	343,235	69.45
1918	143,386	7,266	53,138	9,958	213,748	67.08
1917	179,255	4,108	60,309	4,874	248,546	72.12
1916	117,611	4,010	60,112	4,149	185,882	63.27
1915	99,011	3,273	50,612	2,792	155,688	63.60
1914	62,266	1,177	56,927	1,933	122,303	50.91
1913	52,025	2,117	73,522	1,980	129,644	40.13
1912	55,979	2,458	60,916	1,416	120,769	46.35

* Canada.

U. S. RUBBER IMPORTS AND EXPORTS

(Department of Commerce)

Calendar Years	Gross Imports Long Tons	*Cents per lb.	Re-Exports Long Tons	Net Imports Long Tons
1930				
Sept.	35,380	10.68	1,509	33,871
Aug.	35,713	12.08	2,194	33,519
July	35,182	13.39	2,732	32,450
June	39,993	13.79	3,125	36,868
May	42,692	13.98	3,154	39,538
Apr.	45,423	14.53	2,688	42,735
Mar.	44,976	14.54	3,187	41,789
Feb.	42,687	15.48	2,280	44,407
Jan.	47,496	16.72	3,144	44,352
1929				
Dec.	43,333	18.27	2,745	40,588
Nov.	44,026	18.66	2,929	41,097
Oct.	38,163	18.94	2,614	35,549
Sept.	34,472	19.70	2,011	32,461
Aug.	37,222	19.83	2,644	34,578
July	43,944	19.65	3,424	40,520
June	41,663	20.14	3,152	38,511
May	51,161	21.25	2,386	48,325
Apr.	55,725	20.46	3,293	52,432
Mar.	50,604	17.98	4,218	46,386
Feb.	64,265	17.20	2,955	61,310
Jan.	57,564	17.74	3,663	53,901
1928				
Dec.	43,511	18.04	2,738	40,773
Nov.	36,519	18.19	2,788	33,731
Oct.	44,058	18.44	2,405	41,653
Sept.	39,835	18.50	3,038	36,797
Aug.	31,204	18.39	2,377	28,827
July	31,258	20.20	3,087	28,171
1929	563,812	19.15	36,485	528,602
1928	436,655	25.03	32,159	407,572
1927	426,258	35.60	27,775	398,483
1926	413,338	54.63	17,671	395,667
1925	396,642	48.36	14,827	381,815
1924	328,056	23.71	10,309	317,747
1923	309,144	26.72	8,772	300,372
1922	301,076	15.10	4,809	296,267
1921	185,394	17.76	5,716	179,678
1920	252,922	42.86	4,160	248,762
1919	239,259	40.27	2,282	236,977
1918	145,518	44.91	2,746	142,772
1917	181,089	57.49	4,000	117,089
1916	120,576	59.15	4,098	116,478
1915	98,876	50.13	2,082	96,794
1914	63,868	49.26	2,618	61,250
1913	51,732	66.29	1,881	49,851
1912	52,705	84.34	2,456	50,249
1911	36,987	89.81	2,523	34,464
1910	40,241	108.73	2,749	37,494
1909	41,950	84.35	2,161	39,789
1908	34,058	58.59	1,655	32,403
1907	30,649	72.56	1,832	28,817
1906	30,316	78.62	1,676	28,640
1905	28,637	75.63	1,616	27,021

*Average declared value.

U. S. CONSUMPTION OF CRUDE RUBBER

Rubber Manufacturers Association statistics of United States rubber consumption by months and years raised to 100 per cent. All figures are in long tons.

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1930	36,669	32,726	35,914	40,207	39,902	34,463	29,245	30,575	25,288	27,271	.....	.....	.....
1929	43,002	41,594	44,730	47,521	49,233	43,227	41,526	38,274	34,707	34,800	27,659	23,531	469,804
1928	34,403	33,702	35,688	32,772	37,333	37,676	37,407	42,927	39,882	40,857	37,461	31,231	441,340
1927	31,518	30,137	36,141	35,871	34,592	33,801	29,219	33,460	27,214	26,790	26,792	25,492	371,027
1926	32,196	21,136	32,936	32,696	29,364	28,598	27,577	34,533	32,904	29,836	28,080	26,293	366,149
1925	29,638	29,761	33,498	34,139	35,322	35,822	36,053	35,909	31,691	29,047	28,853	28,748	388,481
1924	29,058	25,736	28,385	27,129	25,845	22,753	23,396	28,962	31,497	31,520	27,289	27,199	328,769
1923	30,106	30,149	36,629	29,085	36,155	24,272	17,685	20,359	17,594	21,321	20,437	21,902	305,694
1922	16,938	14,767	21,408	19,294	23,246	31,713	24,522	29,361	24,410	26,881	24,950	25,070	282,560

	Total		Total		Total		Total
1921	181,512	1917	177,088	1913	52,179	1909	37,753
1920	196,169	1916	116,477	1912	52,964	1908	25,948
1919	213,023	1915	96,792	1911	38,475	1907	32,477
1918	169,437	1914	61,251	1910	42,210	1906	24,113

WORLD VISIBLE SUPPLY OF RUBBER

The monthly figures of the visible supply of Rubber at end of month follow in long tons:

(Department of Commerce)

	Stocks on Hand				Plantation afloat for		
	Malaya Mainland	Singapore & Penang	United Kingdom	United States	United States	Europe	Total
1930:							
Oct.	34,479	43,321	116,950	118,310	50,441	30,000	468,400
Sept.	36,618	46,693	118,804	171,285	64,000	31,000	468,400
Aug.	41,513	45,359	110,445	162,283	62,149	30,310	452,059
July	38,537	44,310	109,339	158,445	58,989	27,220	436,840
June	37,001	38,611	107,592	155,000	59,385	20,920	418,509
May	39,861	27,874	102,780	151,048	61,791	22,730	406,137
April	41,137	43,352	98,525	147,500	62,495	23,580	416,589
Mar.	39,500	41,811	90,012	144,671	68,351	27,510	411,855
Feb.	39,333	46,034	85,162	138,369	71,015	28,180	408,093
Jan.	35,531	48,320	80,283	130,302	65,483	28,410	388,359
1929:							
December	44,348	35,983	73,253	122,062	67,009	28,770	371,425
November	41,579	32,938	70,109	105,115	62,268	26,700	338,709
October	41,791	38,153	61,706	91,806	61,140	25,170	319,766
September	41,047	35,248	52,214	90,729	58,954	28,960	307,152
August	41,295	33,124	43,149	92,686	18,434	32,550	291,238
July	41,603	35,473	34,741	95,742	52,078	32,650	292,287
June	39,145	34,309	35,575	96,347	57,948	25,760	289,084
May	35,498	34,422	35,828	100,956	59,526	19,130	285,360
April	34,207	28,687	35,953	101,944	66,119	18,660	285,570
March	34,224	36,374	32,540	97,167	75,848	22,230	298,383
February	40,383	36,859	29,659	95,715	74,891	25,740	303,247
January	43,492	33,689	28,966	76,173	92,480	21,470	296,270
1928:							
December	45,299	32,905	22,603	65,454	92,037	25,900	284,198
November	49,401	29,188	19,988	55,909	75,502	27,700	257,688
October	74,544	12,149	26,600	59,529	45,646	15,700	234,168
September	70,711	14,898	33,673	58,725	52,692	13,300	243,999
August	65,052	18,971	34,364	61,813	54,904	16,800	251,904
July	62,721	18,663	37,818	75,917	42,943	17,500	255,562
June	58,519	18,207	41,091	84,967	38,392	18,000	259,176
May	50,000	17,687	46,882	97,081	33,145	13,500	258,295
April	43,567	16,946	55,910	105,307	32,783	12,700	267,213
March	42,900	20,538	60,405	101,909	43,378	16,800	285,930
February	42,300	22,867	65,307	100,134	48,044	18,300	296,952
January	41,657	25,868	68,660	102,426	46,441	15,200	300,252
1927:							
December	40,000	25,798	66,261	99,282	51,938	15,500	298,779
November	38,000	28,369	69,896	96,635	39,517	16,200	288,617
October	36,181	25,790	72,584	87,226	42,292	17,400	281,473
September	35,700	25,178	71,505	86,309	38,230	24,200	281,122
August	35,300	25,764	67,836	83,684	42,745	19,000	274,329
July	34,978	22,558	66,776	86,317	45,644	17,500	273,773
June	33,700	21,898	66,887	79,875	52,280	19,700	274,340
May	32,600	25,133	70,099	82,508	48,531	15,500	274,371
April	31,419	24,543	69,798	83,504	47,010	17,200	273,474
March	31,800	27,843	65,634	74,816	55,561	21,300	276,954
February	32,300	26,766	61,170	78,314	48,542	21,100	268,192
January	32,761	25,440	57,065	82,608	47,020	19,600	264,494
1926:							
December	32,000	26,443	51,320	72,510	51,238	22,400	255,911
November	32,000	25,486	46,044	62,943	51,537	19,600	237,610
October	32,000	26,614	43,996	53,338	51,765	20,000	227,713
September	31,700	25,997	36,880	55,052	43,357	21,000	213,986
August	31,400	23,362	31,756	52,268	37,267	21,700	197,753
July	31,000	23,101	29,289	60,708	38,248	20,400	202,746

UNITED KINGDOM RUBBER DISTRIBUTION

The imports, exports and consumption of crude rubber in the United Kingdom follow in long tons (Department of Commerce):

	Imports	Exports	Retained	Estimated consumption
1930				
June	13,079	3,434	9,645	4,780
May	13,939	4,077	9,862	5,660
April	15,816	2,758	13,058	4,545
March	15,787	3,441	12,346	7,496
February	14,657	3,734	10,923	6,044
January	15,931	4,825	11,106	4,076
Total	89,209	22,269	66,940	32,601
1929				
June	8,983	4,196	4,787	5,040
May	10,155	5,043	5,112	5,242
April	12,673	4,378	8,295	4,877
March	13,499	4,430	9,069	6,188
February	9,095	3,917	5,178	4,485
January	18,752	6,802	11,950	5,587
Total	73,157	28,766	44,391	31,419

	Imports	Exports	Retained	Estimated consumption
1929	176,432	53,758	122,674	72,500
1928	109,084	104,695	4,389	48,500
1927	144,902	85,059	59,843	44,800
1926	143,250	58,384	84,866	39,874
1925	87,393	82,463	4,930	31,027
1924	65,034	76,584	11,550	22,853
1923	80,160	67,459	12,701	26,954
1922	63,876	52,152	11,724	10,304
1921	84,960	42,874	42,086	18,097
1920	110,800	53,955	56,845	26,139
1919	101,892	59,220	42,672	33,820
1918	46,842	16,799	30,043	26,939
1917	78,385	52,438	25,947	23,738
1916	75,219	48,459	26,760	23,373
1915	78,592	63,520	15,072	14,987
1914	67,643	49,073	18,570	17,186
1913	70,287	45,012	25,275	19,310
1912	55,024	36,299	18,725	18,725
1911	45,297	28,562	16,735	16,735
1910	43,848	23,394	20,454	20,454

EUROPEAN NET IMPORTS OF RUBBER

The net imports of rubber into the principal consuming countries in Europe follow in long tons:

(Department of Commerce)

	Austria	Belgium	France	Germany	Italy	Holland	Russia	Sweden	U. K.	Others	Total
1930† 5 mo.	1,680	5,114	23,281	20,715	6,724	1,143	6,337	1,924	56,664	‖1,000	124,582
1929	3,324	9,445	59,342	49,078	17,169	3,022	12,626	3,857	122,675	10,291	290,829
1928	3,043	7,958	36,498	37,855	12,433	2,243	15,134	2,356	4,846	7,892	130,258
1927	2,910	6,491	34,274	38,892	11,381	636	12,695	2,225	60,248	6,536	176,288
1926	1,781	2,498	34,238	22,775	9,810	2,671	6,529	2,126	84,866	6,762	174,056
1925	2,004	2,908	32,956	33,932	11,412	876	7,088	1,620	4,930	6,037	103,763
1924	1,914	2,693	30,446	22,726	8,764	*807	2,346	1,689	*11,550	5,698	63,919
1923	1,883	2,184	27,392	18,519	8,490	792	2,986	1,340	12,700	4,196	80,482
1922	2,184	172	24,352	27,546	6,430	*3,806	2,493	1,202	11,724	2,647	74,944
1921	2,290	1,705	15,135	21,920	3,906	1,022	165	777	42,087	3,098	93,105
1920	1,328	3,840	13,885	11,890	6,123	5,510	62	1,455	56,844	4,092	105,029
1919	273	3,995	17,685	3,932	9,894	2,771	75	1,925	42,671	4,159	87,380
1918	.....	.....	14,213	.....	7,140	*4	.....	499	30,044	1,242	53,138
1917	169	.....	16,613	744	5,594	*13	8,849	457	25,947	1,759	60,319
1916	569	.....	12,784	7	4,768	206	11,182	1,140	26,760	2,696	60,112
1915	547	.....	9,495	94	4,956	2,900	14,203	991	15,072	2,354	50,612
1914	1,494	395	4,377	13,400	2,739	1,799	11,646	873	18,570	1,634	56,927
1913	1,973	3,596	5,849	16,264	2,505	2,390	12,561	924	25,275	2,185	73,522
1912	2,142	2,469	5,577	15,396	3,287	1,415	9,197	990	18,724	1,719	60,916
1911	1,810	1,986	5,307	15,125	2,361	1,444	6,649	885	16,735	1,725	54,027
1910	1,603	2,238	3,740	13,731	1,825	1,822	7,233	813	20,455	1,397	54,857

† Preliminary. ‖ Incomplete. * Net exports.

RUBBER INVOICED TO THE UNITED STATES

Consular reports (long tons). Owing to a change in regulations under the new tariff law reports were discontinued as of Sept. 27, 1930.

Week Ended:	British Malaya	Ceylon	Netherland East Indies	London and Liverpool	Total
1930					
Sept. 27	4,367	729	1,762	Nil	6,858
Sept. 20	5,214	1,229	1,314	20	7,777
Sept. 13	5,879	1,177	2,001	20	9,077
Sept. 6	8,963	1,607	1,724	Nil	12,294
Aug. 30	5,796	1,043	1,662	.....	8,501
Aug. 23	7,498	488	1,503	nil	9,489
Aug. 16	6,177	820	1,810	25	8,832
Aug. 9	5,397	914	1,939	nil	8,250
Aug. 2	6,531	914	996	7	8,448
July 26	5,495	435	1,521	nil	7,451
July 19	4,898	270	1,317	22	6,507
July 12	6,594	315	1,537	6	8,452
July 5	5,878	724	1,772	nil	8,374
June 28	6,732	710	921	10	8,373
June 21	5,823	886	1,693	36	8,438
June 14	5,938	631	1,586	63	8,218
June 7	6,443	1,020	1,971	24	9,458
May 31	6,532	738	1,746	54	9,070
May 24	6,041	741	1,500	162	8,444
May 17	8,359	650	1,874	30	10,913
May 10	6,863	891	1,271	11	9,036
May 3	7,703	1,384	1,806	25	10,918
April 26	5,558	642	1,224	nil	7,424
April 19	6,013	493	1,109	21	7,636
April 12	7,026	1,235	1,527	7	9,795
April 5	7,435	779	2,109	nil	10,323
Mar. 29	5,867	1,335	1,462	nil	8,664
Mar. 22	7,075	753	1,997	19	9,844
Mar. 15	6,256	658	1,786	10	8,710
Mar. 8	6,637	925	1,990	45	9,597
Mar. 1	8,146	2,315	2,898	57	13,416
Feb. 22	7,010	1,223	2,389	51	10,673
Feb. 15	7,223	1,312	1,315	59	9,909
Feb. 8	9,902	1,788	2,572	31	14,293
Feb. 1	5,078	1,213	1,679	98	8,068
Jan. 25	9,212	1,103	2,051	14	12,380
Jan. 18	7,009	898	1,560	49	9,516
Jan. 11	7,235	931	1,469	15	9,650
Jan. 4	8,067	1,587	2,419	51	12,124
1929					
Dec. 28	4,943	364	1,856	5	7,168
Dec. 21	7,599	1,953	2,003	22	11,577
Dec. 14	7,428	1,299	1,655	6	10,388
Dec. 7	8,543	1,920	2,115	16	12,594
Nov. 30	6,672	1,404	2,205	9	10,290
Nov. 23	6,109	919	1,711	78	8,817
Nov. 16	5,584	571	1,960	52	8,167
Nov. 9	7,103	648	1,470	106	9,327
Nov. 2	7,776	960	2,012	51	10,799
Oct. 26	6,194	1,406	1,558	242	9,400
Oct. 19	6,991	590	1,819	383	9,783
Oct. 12	6,639	1,216	1,462	65	9,382
Oct. 5	7,913	1,748	1,632	52	11,345

RUBBER INVOICED TO THE UNITED STATES

(Continued)

Consular Reports (long tons)

Week Ended:	British Malaya	Ceylon	Netherland East Indies	London and Liverpool	Total
1929					
Sept. 28	6,861	1,975	1,456	140	10,432
Sept. 21	7,514	533	1,549	15	9,611
Sept. 14	7,318	1,080	1,674	37	10,109
Sept. 7	8,313	1,691	1,256	38	11,298
Aug. 31	5,408	657	1,338	3	7,406
Aug. 24	5,560	602	1,401	23	7,586
Aug. 17	5,444	593	1,444	33	7,514
Aug. 10	5,850	873	1,222	0	7,945
Aug. 3	4,784	780	1,251	10	6,825
July 27	6,649	432	1,988	75	9,144
July 20	5,107	839	1,313	56	7,315
July 13	6,648	927	1,708	7	9,290
July 6	6,123	358	1,909	86	8,476
June 29	6,103	1,416	1,946	73	9,538
June 22	6,393	802	1,555	132	8,882
June 15	6,812	983	1,521	99	9,415
June 8	6,117	1,102	1,808	68	9,095
June 1	6,024	759	2,044	45	8,872
May 25	7,020	558	2,070	115	9,763
May 18	8,026	1,011	2,028	126	11,191
May 11	6,798	852	1,148	213	9,011
May 4	6,573	888	2,374	166	10,001
April 27	7,808	1,212	1,723	108	10,851
April 20	6,863	740	1,886	112	9,601
April 13	7,061	458	1,935	0	9,454
April 6	9,234	1,037	1,975	10	12,256
Mar. 30	7,333	923	1,596	45	9,897
Mar. 23	8,757	754	1,673	0	11,184
Mar. 16	7,370	572	1,977	9	9,928
Mar. 9	8,281	1,974	1,974	9	12,238
Mar. 2	10,200	1,510	3,744	55	15,509
Feb. 23	9,610	559	1,556	55	11,780
Feb. 16	3,771	1,648	1,982	174	7,575
Feb. 9	8,341	1,066	1,773	65	11,245
Feb. 2	9,216	1,784	2,612	23	13,635

RECLAIMED RUBBER

The production and distribution of reclaimed rubber in the United States follow: No figures are available prior to the survey in 1917.

	Production	Consumption	% to Crude	*Stocks
1930				
Oct.	12,349	10,724	39.3	21,145
Sept.	11,433	10,480	41.4	21,996
Aug.	12,047	10,985	35.9	22,980
July	12,322	12,384	42.3	23,873
June	15,714	14,063	40.8	24,449
May	17,812	17.052	42.7	23,856
April	17,828	16,904	42.0	24,587
Mar.	17,400	15,241	41.2	24,415
Feb.	15,846	17,454	44.5	24,243
Jan.	15,010	17,474	47.6	24,241
1st 6 mos.				
1930	99,610	98,188	45.42	24,449
1929	115,463	125,516	46.86	17,980

Total	Production	Consumption	% to Crude	*Stocks
1929	218,954	226,588	48.4	27,464
1928	208,516	223,000	50.4	24,785
1927	189,144	178,471	47.6	24,980
1926	180,582	164,500	45.9	23,218
1925	132,930	137,105	35.6	13,203
1924	80,079	76,072	22.4	No report
1923	74,766	69,534	22.7	" "
1922	57,834	54,458	19.3	" "
1921	36,725	41,351	24.1	" "
1920	86,395	75,297	38.4	" "
1919	81,866	73,535	36.3	" "
1917	†90,000	89,169	56.7	" "

Exports are not shown in the consumption. Consumption has exceeded reported production in several years, which is credited in part to incomplete inventories.

*End of year and end of month. †Estimated.

RUBBER TRADE CONDITIONS

Monthly figures showing world exports, American imports, stocks on hand and New York low and high prices follow:

Jan.	World Shipments	Plantation	U. S. Net Imports	§U. S. Stock	§Afloat Stock	§London Stock	N. Y. Price Smoked Sheets
1930	77,578	75,156	44,352	126,068	65,483	60,434	14½—15⅞
1929	79,439	76,663	53,901	76,342	93,330	25,191	18⅛—22⅜
1928	47,565	44,267	37,119	110,244	46,441	66,524	38⅝—41¼
1927	56,404	51,941	41,815	76,172	45,312	54,786	38 —40¾
1926	49,306	44,911	40,345	55,198	46,296	9,994	66½—88½
1925	33,021	30,543	31,736	60,870	36,759	27,172	34¼—39½
Feb.							
1930	75,699	73,422	40,407	134,790	71,015	64,557	15 —16½
1929	73,952	71,328	61,310	90,058	75,790	25,554	21⅞—26⅞
1928	46,860	43,972	30,925	108,955	48,044	62,964	28½—37½
1927	47,244	44,042	25,886	91,186	42,166	58,659	37½—39½
1926	51,556	45,252	31,435	58,035	46,935	10,004	51 —69
1925	35,539	31,944	23,717	54,109	41,475	23,425	34¾—39
Mar.							
1930	69,780	67,570	41,789	141,843	63,646	68,923	15 —15¾
1929	71,289	68,171	46,386	100,536	67,065	28,214	21¾—26
1928	47,500	43,538	36,893	114,061	43,378	58,272	24¼—29
1927	65,434	60,515	32,752	85,740	49,600	63,167	39¾—46¾
1926	54,948	50,952	40,320	61,822	43,567	13,750	53 —63
1925	43,977	41,494	31,790	52,494	40,577	18,104	38⅝—44½
April							
1930	62,880	61,207	42,735	148,272	63,261	74,676	14¼—15½
1929	72,982	70,463	52,432	107,659	65,798	31,368	19⅝—23⅛
1928	33,810	31,473	35,663	113,083	32,783	53,425	17 —27½
1927	46,928	42,957	44,627	92,757	38,963	67,034	40½—41¼
1926	38,230	37,795	33,416	55,261	41,905	18,951	47 —59
1925	38,326	35,814	31,822	50,143	53,465	12,949	41¼—46¼
May							
1930	49,662	47,724	39,538	146,179	68,168	77,312	13⅞—14⅝
1929	67,233	64,578	48,325	97,192	65,793	31,290	19⅝—23⅝
1928	45,994	42,257	28,660	105,356	33,145	44,628	17½—20¼
1927	49,957	46,290	33,736	94,563	44,181	67,054	40½—41
1926	48,732	47,489	28,705	64,360	40,303	20,896	43 —50¼
1925	42,522	38,326	35,729	52,064	46,846	5,895	44¾—69½
June							
1930	52,465	50,940	36,868	151,485	58,657	80,260	11⅞—13⅞
1929	61,017	59,071	38,511	92,061	54,668	31,025	20⅝—21⅛
1928	40,788	38,429	25,144	90,198	38,392	38,756	19 —19⅞
1927	46,990	44,370	31,270	89,250	47,233	63,902	34½—40⅝
1926	49,310	45,290	23,795	60,460	40,907	23,896	41½—44
1925	43,838	41,751	30,956	50,997	51,202	5,318	69 —85

RUBBER TRADE CONDITIONS

(Continued)

Sept.	World Shipments	Plantation	U. S. Net Imports	§U. S. Stock	§Afloat Stock	§London Stock	N. Y. Price Smoked Sheets
July							
1930	*59,472	58,049	32,450	152,001	58,326	81,048	10½—12¼
1929	70,348	68,348	40,520	92,535	46,145	30,080	20¾—22¼
1928	52,731	50,594	28,171	83,242	42,943	35,429	18⅞—19⅞
1927	43,699	40,828	35,719	98,469	40,587	63,717	34½—35½
1926	48,328	44,430	34,266	64,900	38,062	27,766	39 —42
1925	43,041	40,601	31,177	46,245	46,003	4,258	78 —1.22
Aug.							
1930	*70,731	69,549	33,519	158,178	61,168	80,656	9½—10⅝
1929	69,619	67,557	34,578	90,769	49,423	35,605	19¾—21⅛
1928	56,936	54,754	28,827	68,994	54,904	32,084	19 —20
1927	48,703	45,811	31,001	96,148	40,937	64,491	33 —34
1926	52,483	50,699	26,081	60,870	37,360	30,764	36¾—41⅛
1925	42,990	40,477	32,281	42,354	41,254	4,619	71 —99
Sept.							
1930	*72,300	70,807	33,871	169,607	60,923	83,304	7½— 9⅝
1929	76,446	74,376	32,461	84,362	58,758	42,188	19⅞—20⅝
1928	50,073	47,965	36,797	68,851	52,692	31,440	17⅞—19
1927	48,066	45,771	29,801	97,829	37,966	68,236	33 —34⅛
1926	56,324	52,295	35,675	62,078	42,464	35,077	40 —42¾
1925	44,496	42,079	25,213	36,367	55,151	5,453	80 —96
Oct.							
1930	.....	.....	.....	.....	.....	.....	7½— 9⅛
1929	73,265	71,214	35,549	88,483	59,180	47,803	18¼—20⅝
1928	44,243	42,112	41,653	66,421	45,646	24,207	18⅜—19⅛
1927	51,520	47,829	27,671	97,452	42,804	69,556	33 —35½
1926	58,268	55,441	28,110	64,989	52,930	42,141	42⅛—43¼
1925	46,830	33,458	43,473	34,085	51,098	5,086	92 —1.13
Nov.							
1930	.....	.....	.....	.....	.....	.....	.....
1929	68,017	66,040	40,578	92,219	62,358	52,454	15¾—17⅞
1928	92,526	90,113	33,731	61,956	75,502	17,775	17¾—18⅞
1927	46,378	41,382	36,123	101,034	37,076	67,050	35¼—41¼
1926	52,070	49,400	37,673	69,385	47,311	44,057	37 —42¾
1925	50,327	47,901	36,086	34,885	42,692	3,869	99 —1.14
Dec.							
1930	.....	.....	.....	.....	.....	.....	.....
1929	70,287	68,170	40,207	118,609	62,388	54,304	15½—16⅝
1928	94,769	91,961	40,773	66,166	92,037	19,815	17¾—18⅞
1927	55,101	50,317	28,082	100,130	47,938	63,703	39¾—41½
1926	61,901	53,100	35,850	72,520	52,020	48,921	36¾—39
1925	51,169	46,189	37,742	51,215	48,208	5,697	89 —1.10

United States imports Department of Commerce. United States Stocks and stocks afloat Rubber Manufacturers Association. *Estimated. § At end of month.

AUTOMOBILE PRODUCTION—UNITED STATES & CANADA

	Passenger Cars			Trucks		
	Total	U. S.	Canada	Total	U. S.	Canada
1930						
September	186,170	180,547	5,623	44,309	41,975	2,334
August	193,983	187,037	6,946	38,606	35,760	2,846
July	231,015	222,459	8,556	41,295	39,663	1,632
June	301,439	289,245	12,194	48,667	45,771	2,896
May	383,773	362,522	21,251	57,791	54,370	3,421
April	395,785	374,913	20,872	70,945	67,560	3,385
March	352,885	335,720	17,165	67,769	64,204	3,565
February	309,482	296,461	13,021	51,984	49,457	2,527
January	245,001	236,145	8,856	40,189	38,657	1,532
1929						
December	95,437	91,011	4,426	28,582	27,513	1,069
November	174,983	167,846	7,137	50,368	48,081	2,287
October	327,437	318,462	8,975	66,235	60,687	5,548
September	374,181	363,471	10,710	54,683	51,576	3,107
August	451,817	440,780	11,037	59,985	56,808	3,177
July	438,544	424,944	13,600	78,703	74,842	3,861
June	467,882	451,371	16,511	98,164	93,183	4,981
May	539,992	514,863	25,129	94,940	88,510	6,430
April	570,270	535,878	34,392	91,855	84,346	7,509
March	544,410	511,577	32,833	79,587	71,799	7,788
February	429,647	404,063	25,584	65,950	60,247	5,703
January	362,709	345,545	17,164	57,765	53,428	4,337
1930*	2,599,533	2,485,049	114,484	461,558	437,420	24,138
1929	4,777,309	4,569,811	207,498	826,817	771,020	55,797
1928	4,005,445	3,808,704	196,741	588,983	543,342	45,641
1927	3,077,999	2,931,172	146,827	497,020	464,793	32,227
1926	3,942,719	3,777,863	164,856	556,818	516,947	39,871
1925	3,863,344	3,727,771	135,573	557,056	530,659	26,397
1924	3,303,646	3,185,881	117,765	434,140	416,659	17,481
1923	3,753,945	3,624,717	129,228	426,505	409,295	17,210
1922	2,369,089	2,274,185	94,904	102,053	269,991	7,149
1921†	792,412	778,520	13,892	84,271	82,488	1,783

†6 months 1921 July to Dec. *9 months 1930 January to September.

UNITED STATES AUTOMOBILE PRODUCTION

Production yearly in the Uniter States prior to 1923.

Year	Total	Passenger Cars	Motor Trucks
1922	2,544,176	2,274,185	269,991
1921	1,595,304	1,452,902	142,402
1920	2,111,053	1,799,522	311,531
1919‡	1,974,016	1,657,652	316,364
1918†	1,153,638	926,388	227,250
1917†	1,868,949	1,740,792	128,157
1916	1,617,708	1,525,578	92,130
1915	892,618	818,618	74,000
1914*	573,039	543,679	25,375
1913	485,000	461,500	23,500
1912	378,000	356,000	22,000
1911	210,000	199,319	10,655
1910	187,000	181,000	10,374
1909*	127,287	121,868	4,725
1908	65,000	63,500	1,500
1907	44,000	43,300	700
1906	34,000	33,500	500

Year	Total	Passenger Cars	Motor Trucks
1905	25,000	24,550	450
1904*	22,830	20,261	1,431
1903	11,235	11,235	.....
1902	9,000	9,000	.....
1901	7,000	7,000	.....
1900	5,000	5,000	.....

* Production from U. S. Census reports; totals include production not distributed by classes.

† Production figures compiled by automotive products section, War Industries Board, from sworn statements by manufacturers.

‡ Includes 79,936 passenger cars and 7,899 trucks manufactured in Canada; 1919 is the first year for which separate statistics are available.

ANNUAL UNITED STATES MOTOR VEHICLE REPLACEMENTS

(National Automobile Chamber of Commerce)

	Production	Net exports	Domestic Market	Registration	*Unadjusted	†Total
1929	5,358,414	733,066	4,625,348	26,501,443	2,617,029	2,800,000
1928	4,358,478	582,147	3,776,601	24,493,124	2,416,720	2,516,874
1927	3,401,326	465,749	2,935,577	23,133,243	1,803,727	2,110,223
1926	4,300,934	392,080	3,908,854	22,001,393	1,861,808	1,832,767
1925	4,265,830	428,009	3,837,821	19,954,347	1,478,847	1,670,327
1924	3,602,540	292,522	3,310,018	17,595,373	806,822	1,142,834
1923	4,034,012	234,224	3,799,788	15,092,177	947,464	877,143
1922	2,544,176	126,589	2,417,587	12,239,853	642,449	794,956
1921	1,616,119	60,135	1,555,984	10,464,715	323,210	482,829
1920	2,227,349	176,185	2,051,164	9,231,941	384,669	353,939
1919	1,933,595	82,613	1,840,982	7,565,446	432,153	408,410
1918	1,170,686	47,171	1,123,515	6,146,617	39,762	196,195
1917	1,873,949	80,157	1,793,792	4,983,340	323,448	141,843
1916	1,617,708	79,414	1,538,294	3,512,996	470,964	397,206
1915	969,930	63,737	906,193	2,445,666	171,866	321,415
1914	569,054	25,469	543,585	1,711,339	90,308	131,087
1913	485,000	26,397	458,603	1,258,062	144,541	117,424

*Unadjusted or scrapped. †Total scrapped or replacements.

UNITED STATES MOTOR VEHICLE REGISTRATIONS

(National Automobile Chamber of Commerce)

	—Passenger Cars—		—Motor Trucks—		Total —Motor Vehicles—	
	Number	% Increase	Number	% Increase	Number	% Increase
1929	23,121,589	8	3,379,854	8	26,501,443	8
1928	21,379,125	6	3,113,999	7	24,493,124	6
1927	20,219,224	5	2,914,019	5	23,133,243	5
1926	19,237,171	10	2,764,222	13	22,001,393	10
1925	17,512,638	13	2,441,709	15	19,954,347	14
1924	15,460,649	15	2,134,724	32	17,595,373	17
1923	13,479,608	24	1,612,569	17	15,092,177	23
1922	10,864,128	16	1,375,725	16	12,239,853	17
1921	9,346,195	14	1,118,520	18	10,464,715	13
1920	8,225,859	22	1,006,082	27	9,231,941	22
1919	6,771,074	21	794,372	51	7,565,446	23
1918	5,621,617	21	525,000	61	6,146,617	23
1917	4,657,340	42	326,000	52	4,983,340	42
1916	3,297,996	43	215,000	58	3,512,996	44
1915	2,309,666	42	136,000	59	2,445,666	43
1914	1,625,739	36	85,600	34	1,711,339	36
1913	1,194,262	32	63,800	54	1,258,062	33
1912	902,600	46	41,400	107	944,000	48
1911	619,500	35	20,000	100	639,500	36
1910	458,500	50	10,000	65	468,500	50
1905	77,400	42	600	46	78,000	42
1900	8,000	—	——	—	8,000	—
1895	4	—	——	—	4	—

ANNUAL WORLD MOTOR VEHICLE REGISTRATIONS

(National Automobile Chamber of Commerce)

Dec. 31	Outside U. S.	% Gain Yearly	United States	% Gain Yearly	World Total	% Gain Yearly	U. S. % of World
1929	8,375,394	13%	26,501,443	8%	34,876,837	9%	76%
1928	7,398,663	15%	24,493,124	6%	31,891,787	8%	77%
1927	6,425,117	17%	23,133,243	5%	29,558,360	7%	79%
1926	5,512,933	22%	22,001,393	10%	27,514,326	12%	80%
1925	4,537,973	22%	19,954,347	14%	24,492,320	15%	82%
1924	3,715,735	27%	17,595,373	17%	21,311,108	18%	83%
1923	2,931,407	21%	15,092,177	23%	18,023,584	23%	84%
1922	2,433,737	11%	12,239,853	17%	14,673,590	16%	83%
1921	2,190,609	28%	10,464,715	13%	12,655,324	15%	83%
1920	1,710,983	33%	9,231,941	22%	10,942,924	24%	84%
1919	1,286,948	—	7,565,446	23%	8,852,394	—	85%
1916	719,246	—	3,512,996	44%	4,232,242	—	83%

DOMESTIC DEMAND FOR GASOLINE IN THE UNITED STATES

Figures are in thousands of barrels (000 omitted) of 42 U. S. gallons each (Bureau of Mines).

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1930	25,731	26,509	31,029	34,549	36,497	35,902	38,256	37,433	37,823	——	——	——	——
1929	22,602	22,776	27,495	32,019	34,117	33,163	36,860	37,759	34,193	32,816	31,502	26,550	371,852
1928	20,688	21,316	24,324	25,559	28,357	29,566	32,527	33,173	29,766	30,696	25,941	26,576	328,489
1927	17,702	18,331	22,505	23,231	26,575	27,717	29,750	29,762	28,400	25,515	24,478	23,819	297,785
1926	17,497	15,742	19,229	20,813	24,178	23,773	24,719	26,856	22,970	23,943	20,674	21,419	261,813
1925	14,386	13,210	14,890	19,013	20,459	20,724	22,879	22,323	20,177	19,826	18,024	17,954	223,865
1924	11,918	9,626	10,961	14,583	15,889	16,421	18,610	19,825	16,871	18,029	16,607	15,663	185,003
1923	10,880	9,049	10,630	11,563	13,871	13,289	15,506	16,550	15,250	14,646	12,732	12,780	156,746
1922	6,730	6,261	9,056	9,171	11,899	12,070	13,479	13,897	12,094	11,677	11,229	10,343	127,906
1921	7,017	5,363	8,242	7,935	8,435	10,547	10,898	12,024	10,430	10,833	8,347	7,454	107,525
1920	5,621	5,914	6,096	7,072	9,022	10,185	10,353	11,423	10,735	9,163	8,727	6,897	101,208
1919	4,030	4,426	4,786	5,795	7,800	7,286	9,435	8,964	8,753	8,059	6,777	5,672	81,783
1918	3,443	3,504	5,223	6,313	7,472	7,302	8,419	8,082	6,778	7,132	5,842	4,996	74,506
1917	——	——	——	——	——	——	†31,248	6,407	5,865	4,929	3,971	3,893	56,313

1914*—28,588 1909*—12,865 1904*—6,918

*These figures comprise portions of five-year canvasses—Figures in between unavailable.

SPOT RUBBER PRICES

The yearly range of spot fine Para rubber prices at New York from 1900 to 1912 and monthly range of ribbed smoked sheets from January 1913 follow:

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1930	$.15⅞	$.16½	$.15¾	$.15½	$.14⅝	$.13⅞	$.12¾	$.10⅝	$.09⅝	$.09⅜	$—	$—
	.14½	.15	.15	.14¼	.13⅞	.11⅞	.10½	.09½	.07½	.07½	—	—
1929	.22⅜	.26⅞	.26	.23⅛	.23⅝	.21¾	.22½	.21⅝	.20⅝	.20⅝	.17⅞	.16⅝
	.18⅜	.21⅞	.21¾	.19½	.19⅝	.20⅛	.20¾	.19¾	.19⅞	.18¼	.15¼	.15½
1928	.41¼	.37½	.29	.27¼	.20¼	.19⅞	.19⅞	.20	.19	.19⅛	.18⅞	.18⅛
	.38⅝	.28½	.24¼	.17	.17½	.19	.18⅞	.19	.17⅞	.18⅜	.17¾	.17¾
1927	.40¾	.39½	.41¾	.41¼	.41	.40⅝	.35½	.34	.34⅛	.35½	.41¼	.41½
	.38	.37½	.39¾	.40½	.40½	.34½	.34½	.33	.33	.33	.35¼	.39¼
1926	.88½	.69	.63	.59	.50¼	.44	.42	.41⅜	.42¼	.43⅛	.42¾	.39
	.66½	.51	.53	.47	.43	.41½	.39	.36¾	40	.42⅛	.37	.36¼
1925	.39½	.38¼	.43¾	.46	.70	.87	1.23	.99	.95	1.02½	1.13	1.10
	.34¼	.34⅜	.38⅛	.41¼	.44¾	.70	.81	.64	.79	.92	.98	.88
1924	.26⅝	.26	.24¾	.23⅛	.22⅝	.19¾	.22⅜	.27⅜	.28	.33	.35	.39⅝
	.24¾	.25	.20⅛	.22	.18⅝	.18⅜	.18⅝	.24¼	.26¼	.28½	.33¼	.35⅝
1923	.37⅛	.36⅛	.35⅞	.34¼	.31⅛	.29¾	.28	.30⅝	.29⅞	.28¼	.27⅞	.27⅛
	.28½	.33⅞	.33⅜	.31	.26⅞	.24¾	.24¼	.27	.28¾	.25¾	.26¼	.26
1922	.21¾	.16¼	.15¼	.16¼	.16½	.16¼	.15¾	.14¾	.15¼	.22¾	.26	.28⅜
	.15½	.14¼	.13	.14¼	.14⅜	.14⅝	.14½	.13⅝	.13⅝	.15¼	.22⅛	.26¼
1921	.20½	.19	.18	.17¼	.17½	.14¾	.15½	.15	.15¾	.17	.19¾	.21¼
	.18	.17½	.16¼	.16	.15½	.11½	.11½	.13½	.13¾	.14¾	.16	.18¼
1920	.55	.56½	.48	.45	.43	.39	.35	.33¼	.28¾	.24	.19	.18½
	.51	.45	.46	.42½	.38	.37¼	.29½	.29½	.23½	.20	.17½	.16
1919	.56	.57	.54½	.49½	.47	.44	41½	.44½	.51½	.54	.54	.54½
	.51	.54	.50	.46½	.44½	.39	.38½	.39¾	.44½	.48½	.52	.51
1918	.57½	.57	.60	.70	.68½	.62	.62	.62	.62	.59½	.61¾	.61½
	.54	.53	.55½	.59½	.62	.62	.62	.62	.59½	.58	.40	.52
1917	.80	.75½	.90	.83	.84½	.80	.67	.67	.67	.64½	.62	.61
	.75	.75	.81	.81	.84	.65½	.65½	.65	.65½	.62	.56	.52
1916	1.02	.95	.93	.86½	.77½	.65½	.65	.59½	.62½	.65	.74½	.87
	.79	.75	.87	.78	.64	.58	.55	.56	.56	.56	.62½	.70½
1915	.66	.66	.66	.65	.61	.63	.63	.62	.59½	.62	.75	.79
	.65	.65	.65	.59	.59	.61	.62	58½	.58½	.59½	.61½	.75
1914	.64	.64	.65	.69	.69	.63	.63	80	.80	.66	.84	.93
	.60	.62	.62	.64	.57	.57	.56	.56	.63	.63	.65	.82
1913	1.13	1.10	1.02	.97	.83	.83	.73	.72	.72	.61	.60	.66
	1.09	1.01	.97	.81	.81	.72	.70	.70	.60	.59	.59	.60

	1912	1911	1910	1909	1908	1907	1906	1905	1904	1903	1902	1901	1900
High	1.22	1.67	2.90	2.15	1.30	1.24	1.28	1.35	1.32	1.13	.92	.95	1.11½
Low	.93	.90	1.16	1.13	.65	.69	1.16	1.13	.89	.78	.66	.76	.83

RUBBER FUTURES PRICES

Monthly highest and lowest prices for active future delivery contracts on the Rubber Exchange of New York, Inc., from the opening of the Exchange to December 1, 1930. Reading up, **heavy lines** in the table mark the end of each season's delivery for the month so marked and the beginning of trading in such month for the following season, i. e., trading in March, 1930, began in April, 1929, and ended in March, 1930. The **heavy faced** figures below the **heavy lines** show the highest and lowest prices for the life of the delivery.

	—March—		—May—		—July—		—Sept.—		—Dec.—	
	High	Low	High	Low	High	Low	High	Low	High	Low
1930										
	***17.40**	**7.70**	***14.50**	**8.00**	***12.00**	**8.20**	***10.40**	**8.30**	**18.40**	**7.30**
Nov.	9.80	8.60	10.00	8.80	10.10	9.00	10.40	9.30	9.40	8.30
Oct.	9.50	7.70	9.70	8.00	9.80	8.20	10.00	8.30	9.10	7.30
							22.50	**7.70**		
Sept.	10.20	7.80	10.50	8.00	10.80	8.20	9.50	7.70	9.80	7.40
Aug.	11.30	10.30	11.60	10.50	12.00	10.90	10.40	9.50	10.80	9.80
					23.20	**10.50**				
July	13.50	11.20	13.40	11.60	12.20	10.50	12.40	10.40	13.00	10.80
June	15.15	13.00	14.50	13.50	13.70	11.60	14.00	11.90	14.40	12.50
			25.20	**13.70**						
May	16.20	14.90	14.40	13.70	14.80	13.80	15.20	14.10	15.70	14.50
April	17.40	16.10	15.70	13.90	16.20	14.40	16.50	14.80	17.10	15.40
	25.30	**14.40**								
Mar.	15.60	14.70	16.20	15.10	16.50	15.60	16.90	16.00	17.30	16.50
Feb.	16.60	15.10	17.20	15.40	17.50	15.90	17.90	16.30	18.40	16.80
Jan.	16.30	14.40	16.70	14.80	17.20	15.20	17.60	15.70	17.60	16.60
1929										
									27.90	**15.10**
Dec.	17.30	15.80	17.70	16.30	18.20	16.70	18.50	17.00	16.30	15.10
Nov.	19.00	16.60	19.20	16.90	19.50	17.30	19.80	17.50	18.10	15.70
Oct.	21.90	18.90	22.10	19.20	22.50	19.50	22.50	19.90	21.00	18.10
							27.70	**18.30**		
Sept.	22.00	20.70	22.30	21.20	22.60	21.80	20.20	19.30	21.40	20.00
Aug.	23.20	21.20	23.70	21.80	23.20	22.30	21.50	19.60	22.60	20.60
					27.40	**18.00**				
July	24.60	22.40	25.20	23.00	22.40	20.40	23.10	21.00	24.00	21.60
June	23.00	21.40	22.50	22.30	21.80	20.00	22.20	20.60	22.80	21.00
			27.20	**17.90**						
May	25.30	21.30	23.40	19.50	24.00	19.90	24.50	20.30	24.90	20.50
April	24.00	21.10	23.20	19.20	23.60	19.80	24.00	20.10	24.20	20.40
	26.70	**17.60**								
Mar.	26.00	22.00	26.60	21.50	26.80	21.80	26.90	22.10	27.10	22.50
Feb.	26.70	21.70	27.20	22.10	27.40	22.50	27.70	22.70	27.90	23.00
Jan.	22.50	18.10	22.80	18.40	23.10	18.90	23.40	18.90	23.70	19.80
1928										
									42.20	**17.30**
Dec.	18.30	17.60	18.60	18.10	18.90	18.40	19.10	18.60	18.00	17.30
Nov.	18.80	17.70	18.90	18.10	19.10	18.30	19.20	18.30	18.80	17.40
Oct.	19.10	18.30	19.30	18.40	19.30	18.40	19.40	18.70	19.20	18.20
							43.40	**17.40**		
Sept.	18.90	17.80	18.90	17.90	19.00	18.00	18.60	17.50	18.80	17.90
Aug.	19.60	18.60	19.70	18.70	19.40	18.70	19.80	18.40	19.70	18.60
					43.10	**17.00**				
July	19.40	18.30	19.40	18.30	19.50	18.30	19.50	18.50	19.60	18.40
June	19.70	18.50	19.60	18.50	19.60	18.70	19.70	18.70	19.80	18.70

* To December 1.

RUBBER FUTURES PRICES

(Continued)

	—March—		—May—		—July—		—Sept.—		—Dec.—	
	High	Low	High	Low	High	Low	High	Low	High	Low
1928										
			42.80	**16.50**						
May	20.20	18.20	19.00	17.10	20.00	17.60	20.30	17.90	20.10	18.10
April	20.70	17.70	27.40	16.50	27.70	17.00	27.70	17.40	27.70	17.50
	43.40	**22.70**								
Mar.	29.20	22.70	39.50	22.90	29.60	22.80	29.70	22.90	29.80	22.90
Feb.	38.90	27.60	39.30	27.90	39.90	28.00	40.10	28.10	39.50	28.00
Jan.	41.70	38.50	42.10	38.80	42.10	39.40	42.40	39.70	42.20	40.40
1927										
									43.50	**32.90**
Dec.	42.50	40.40	42.80	40.70	43.00	41.00	43.10	41.20	41.20	39.50
Nov.	42.70	35.40	42.80	35.80	43.10	36.70	43.40	37.20	41.20	34.80
Oct.	36.00	33.60	36.30	33.80	36.60	34.80	36.20	36.00	35.30	33.00
							45.40	**32.80**		
Sept.	35.70	33.50	36.00	33.80	36.20	34.10	34.10	32.80	34.70	32.90
Aug.	37.50	35.00	37.80	35.80	37.60	36.10	36.40	33.60	37.00	34.10
					45.50	**33.70**				
July	36.20	34.70	36.40	35.30	35.30	34.20	35.70	34.20	35.90	34.30
June	43.00	35.60	37.50	36.30	40.90	33.70	41.60	33.80	41.90	34.10
			44.90	**37.70**						
May	43.40	43.40	41.00	40.10	41.70	41.00	42.30	41.60	43.00	42.40
April	——	——	41.60	40.10	42.00	40.80	41.50	41.30	43.30	42.80
	48.00	**36.70**								
Mar.	41.50	39.20	42.30	40.20	43.00	41.10	42.90	41.90	43.50	42.90
Feb.	39.30	37.40	40.50	38.30	41.40	39.00	41.70	40.20	42.70	40.80
Jan.	41.20	37.80	42.40	38.70	42.90	39.80	42.00	41.50	41.90	41.50
1926										
									60.10	**35.50**
Dec.	39.80	36.70	40.20	37.70	40.60	38.20	39.80	39.00	38.90	35.50
Nov.	43.50	37.60	43.70	38.50	43.80	39.30	44.20	39.80	42.20	36.40
Oct.	44.60	42.20	44.90	43.80	45.00	44.40	45.40	45.20	44.00	42.70
							61.30	**36.10**		
Sept.	44.40	41.50	44.70	43.20	45.50	42.30	42.20	39.80	43.80	40.20
Aug.	42.30	38.90	43.50	40.50	41.50	41.50	41.10	36.10	41.90	37.90
					62.50	**38.40**				
July	47.00	42.40	44.00	43.00	41.50	39.80	42.10	39.40	43.10	39.90
June	44.50	38.50	——	——	42.60	38.40	42.40	38.00	43.30	38.30
			63.60	**46.10**						
May	48.00	40.70	51.30	48.90	49.60	40.60	49.00	39.70	48.40	39.70
April	47.00	43.50	58.40	46.10	57.50	43.50	53.50	44.50	53.00	43.40
	63.50	**51.50**								
Mar.	——	——	63.60	50.20	62.50	49.50	61.30	49.00	60.10	49.00
Feb.	63.50	51.50	62.40	46.20	62.00	45.20	59.00	47.70	59.20	46.20

Extremes in 1926 cover both old and new contracts.

COCOA

World cocoa production and consumption.

Cocoa movements.

New York prices on Spot cocoa and cocoa Futures.

WORLD COCOA PRODUCTION

World cocoa production in metric tons (2204.6 lbs.) with totals for leading producers follow. Totals are for the commercial crop, i.e., shipments.

	World	Accra	Lagos	Bahia	Sanchez	Trinidad	Others
1929	538,451	236,208	53,124	58,254	21,312	28,081	141,472
1928	482,270	223,339	46,322	72,436	19,302	26,312	94,559
1927	486,260	208,348	36,670	72,751	26,513	23,557	118,421
1926	476,540	229,537	36,573	61,622	20,084	22,710	106,014
1925	495,749	216,684	41,725	67,352	23,482	22,442	124,064
1924	508,405	222,279	37,799	57,901	23,142	25,578	141,706
1923	456,385	197,234	33,347	69,605	19,831	30,699	105,669
1922	410,458	158,771	31,754	48,625	18,985	22,874	129,449
1921	393,503	133,909	18,473	44,280	26,574	34,843	135,424
1920	374,993	126,596	17,429	56,664	23,390	28,466	122,448
1919	470,033	178,986	26,121	52,610	22,418	27,541	162,357
1918	274,200	67,404	10,383	41,865	18,839	26,593	109,116
1917	348,663	92,419	15,689	51,162	23,715	31,812	133,866
1916	296,759	73,205	9,099	39,542	21,053	24,893	128,957
1915	296,673	78,514	9,260	44,980	20,223	24,518	119,178
1914	276,968	53,735	5,018	36,615	20,744	28,775	132,081
1913	253,141	51,309	3,679	29,759	19,471	21,825	127,098
1912	231,061	39,260	3,463	30,492	20,833	18,878	118,135
1911	239,764	40,356	4,491	33,810	19,828	22,581	121,066
1910	220,161	22,989	2,978	29,158	16,623	26,240	97,988
1909	203,973	20,533	2,367	28,899	14,815	23,390	113,969
1908	192,457	12,946	1,388	29,678	19,005	21,370	108,070
1907	150,056	10,451	948	21,027	10,151	18,611	88,868
1906	149,548	9,739	735	23,030	14,313	12,983	88,745

WORLD COCOA CONSUMPTION

World cocoa consumption in metric tons (2204.6 lbs.) with totals for the principal consumers follow:

	World	U.S.	U.K.	Germany	France	Holland	Switzerland	Others
1929	521,345	224,054	58,417	80,050	35,748	49,536	8,604	64,936
1928	477,812	163,162	56,457	77,077	34,085	47,507	8,791	90,733
1927	470,872	187,695	56,741	70,534	28,046	39,750	7,538	80,568
1926	479,052	187,882	57,321	61,515	41,654	44,143	6,710	79,827
1925	478,868	165,617	57,218	80,998	43,506	44,114	6,871	80,544
1924	482,824	165,450	52,677	88,093	43,323	41,065	8,216	84,000
1923	438,396	181,862	50,601	50,749	38,345	39,083	5,643	72,113
1922	425,765	150,702	51,341	84,006	38,568	36,137	2,986	62,025
1921	406,140	124,416	47,164	102,955	33,215	28,785	6,389	63,216
1920	376,056	142,777	51,483	45,008	45,288	25,385	10,483	55,632
1919	395,805	158,183	65,647	11,700	51,613	36,922	18,378	53,362
1918	319,939	156,845	62,233	——	41,496	2,385	18,059	38,921
1917	325,094	171,054	50,779	1,200	46,747	7,861	12,639	34,814
1916	271,022	105,361	38,798	11,000	39,576	20,019	14,705	41,563
1915	313,897	85,145	47,267	43,094	35,269	40,955	17,249	44,918
1914	266,242	74,379	29,038	52,000	26,085	32,095	10,078	42,567
1913	252,007	67,595	27,585	51,053	27,774	30,016	10,248	37,736
1912	250,607	66,553	28,044	55,085	26,891	24,921	10,342	38,771
1911	231,696	58,965	25,396	50,855	27,340	23,536	9,852	35,752
1910	203,407	50,315	24,082	43,941	25,068	19,187	9,089	31,725
1909	196,059	53,379	21,052	40,725	23,254	19,387	6,684	31,578
1908	166,275	42,615	20,159	34,352	20,445	15,821	5,821	27,062
1907	157,941	37,527	20,132	34,515	23,180	12,219	7,124	23,244
1906	158,003	37,949	20,191	35,261	23,404	11,224	6,467	23,507

UNITED STATES COCOA IMPORTS

Totals are in thousands of pounds, 000 omitted.

(Department of Commerce)

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	9 mos.	Oct.	Nov.	Dec.	Total
1930	56,395	33,784	25,972	27,248	24,014	33,870	*45,793	40,014	24,658	311,748	——	——	——	——
1929	35,286	63,248	56,093	65,368	34,480	32,448	42,252	35,665	23,477	388,318	36,169	31,964	51,127	507,578
1928	37,185	36,315	41,946	37,319	41,672	52,273	29,055	30,154	14,308	320,428	12,207	14,864	31,727	379,227
1927	61,920	44,391	63,249	42,170	22,799	26,046	23,605	29,815	23,394	336,169	25,401	27,008	35,408	425,210

Yearly Figures

1926	417,060	1921	327,123	1916	243,232	1911	138,058
1925	382,570	1920	420,331	1915	192,307	1910	108,668
1924	382,971	1919	313,037	1914	176,268	1909	129,855
1923	381,508	1918	399,040	1913	140,039	1908	86,605
1922	317,124	1917	338,654	1912	145,969	1907	97,060
						1906	84,127

* Imports Jan. 1 to July 31, 1930, were 247,076,000 lbs. against 329,176,000 lbs. last year; 275,965,000 lbs. two years ago.

ACCRA STATISTICS

Gold Coast Shipments in tons (New York Cocoa Exchange, Inc.)

	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Total
1929-30	15,634	34,537	29,563	34,659	19,078	21,201	9,522	14,038	12,923	17,855	11,391	6,163	226,564
1928-29	13,388	29,357	41,381	48,048	30,219	28,247	13,831	10,527	8,263	*5,598	4,323	3,698	236,880
1927-28	8,528	22,513	34,585	39,930	33,241	18,216	10,040	17,096	5,420	5,898	3,356	2,499	201,322
1926-27	11,980	34,536	46,821	28,393	36,787	29,741	11,215	3,613	5,577	6,332	7,675	10,109	232,779
1925-26	8,896	25,606	35,727	34,617	27,302	22,254	15,303	5,883	8,824	9,464	4,335	4,603	202,814

1930	January 1 to November 30	173,122
1929	" " "	202,925
1928	" " "	178,441
1927	" " "	170,483
1926	" " "	179,101

LAGOS EXPORTS

Exports in tons from Lagos (New York Cocoa Exchange, Inc.)

	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Total
1929-30	2,587	5,946	7,185	9,179	10,473	4,342	4,561	2,086	1,711	2,909	2,050	1,391	54,480
1928-29	1,938	4,448	6,887	11,815	9,774	7,149	3,839	1,937	1,626	1,640	915	761	52,729
1927-28	1,087	2,220	6,088	8,066	11,600	5,979	4,098	2,657	2,181	418	655	1,225	46,274
1926-27	1,759	4,941	9,170	11,175	7,656	4,192	1,667	1,035	790	647	1,635	913	45,580
1925-26	1,245	5,932	8,950	7,891	6,354	3,056	1,864	964	287	284	393	575	37,835

BAHIA AND ILHEOS RECEIPTS

Receipts in bags at Bahia and Ilheos (New York Cocoa Exchange, Inc.)

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1930	204,174	136,567	60,712	13,755	5,526	17,653	81,062	98,655	*93,000	*93,000	*104,000	——	——
1929	113,472	111,644	41,894	33,799	4,635	25,995	62,614	73,472	82,675	110,991	171,821	187,929	1,020,921
1928	122,122	106,850	66,840	10,418	2,748	15,318	81,336	142,239	186,535	164,978	151,064	155,395	1,205,823
1927	132,351	56,591	35,419	3,176	5,787	98,844	160,148	182,816	151,009	169,144	153,138	72,099	1,220,522

1930	January 1 to November 30	*908,104
1929	" " "	832,992
1928	" " "	1,050,448
1927	" " "	1,148,423

* Unofficial.

SPOT COCOA—NEW YORK PRICES

The monthly highest and lowest prices for Spot Cocoa at New York for Current Determining Grades follow:

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1930	9.50	9.50	9.00	9.00	8.62½	8.62½	8.62½	8.25	6.75	7.00	—	—
	9.25	8.75	8.50	8.50	7.87½	8.00	8.25	6.75	5.75	5.87½	—	—
1929	10.37½	11.00	11.00	10.37½	10.50	10.62½	10.62½	10.62½	11.12½	11.00	10.25	9.37½
	9.87½	10.37½	10.25	10.00	9.87½	10.50	10.50	10.50	10.50	10.12½	8.87½	9.00
1928	14.00	14.00	13.87½	15.00	15.25	14.87½	14.00	12.87½	11.50	10.87½	10.50	10.37½
	13.12	13.50	13.50	13.87½	14.75	13.87½	12.50	11.00	10.75	10.37½	9.75	10.00
1927	16.50	17.50	17.75	17.00	16.12½	17.00	17.00	16.12½	15.12½	15.37½	15.25	13.50
	15.62½	16.00	16.00	15.50	15.62½	16.12½	16.12½	14.25	14.50	15.00	13.75	12.62½
1926	9.87½	10.00	10.00	10.50	11.00	12.62½	12.87½	11.87½	11.75	14.25	14.00	16.00
	9.37½	9.62½	9.62½	10.00	10.37½	11.75	11.37½	11.37½	11.25	11.25	12.25	12.50
1925	9.87½	9.50	9.00	8.25	8.75	9.87½	11.00	10.87½	11.00	11.00	10.00	9.75
	9.00	8.75	7.87½	7.62½	7.62½	9.00	9.50	10.25	10.37½	9.50	9.50	9.25
1924	6.75	8.00	7.25	6.87½	7.75	7.00	7.00	7.25	8.00	9.00	9.50	9.62½
	6.25	6.50	6.75	6.25	5.87½	5.87½	6.50	6.50	6.75	7.62½	8.00	8.50
1923	8.75	8.75	8.62½	8.37½	7.75	7.50	7.12½	7.25	7.25	7.00	6.75	6.50
	7.75	7.75	8.00	7.00	7.00	7.00	6.00	6.00	6.50	6.00	5.50	5.50
1922	9.62½	11.00	9.75	8.50	9.25	9.12½	9.75	9.75	9.00	9.50	9.25	8.87½
	7.00	9.50	8.25	7.50	8.25	7.75	8.75	8.25	8.00	8.25	8.25	8.00
1921	8.00	8.75	8.25	7.00	7.75	7.50	7.00	8.50	9.50	9.25	8.50	8.25
	5.50	6.50	6.50	6.00	6.00	6.00	6.00	6.00	7.00	7.50	6.75	7.00
1920	19.00	18.75	19.25	18.75	16.25	14.50	14.50	11.75	11.25	10.00	9.75	9.00
	17.00	17.00	17.25	16.50	13.00	11.00	10.00	9.00	9.00	8.00	8.00	6.00
1919	17.00	17.00	16.75	16.75	20.00	20.00	23.50	23.00	22.00	21.50	23.00	19.00
	14.50	15.50	14.00	14.25	15.50	18.00	18.50	19.00	19.00	18.50	17.50	17.00
1918	12.00	14.50	14.75	14.50	13.50	12.25	13.50	13.75	13.25	13.62½	15.00	15.25
	10.00	11.00	13.50	12.75	11.75	10.75	10.75	11.25	12.00	12.00	13.00	14.25
1917	13.50	13.75	12.25	13.25	11.75	12.00	11.50	11.25	11.50	11.50	10.50	10.50
	11.25	12.00	10.75	10.50	10.50	10.50	10.00	10.00	10.75	10.00	9.50	9.50
1916	17.50	16.00	16.50	16.25	15.75	15.50	15.00	15.00	14.50	13.50	13.00	12.00
	16.00	15.00	15.25	15.00	14.50	12.50	12.25	13.50	12.75	11.50	11.50	11.00
1915	17.00	19.50	19.50	17.00	16.50	15.00	16.50	16.50	16.50	19.00	19.25	18.00
	15.00	16.00	18.00	16.00	15.00	13.00	15.00	16.00	15.00	16.00	18.25	16.75
1914	12.75	13.00	13.00	11.87½	11.75	11.75	11.75	14.00	13.50	11.50	14.00	17.00
	12.25	12.25	12.25	11.25	11.50	11.25	11.25	11.25	11.00	11.00	11.50	15.00
1913*	14.50	15.25	14.75	14.25	14.00	14.25	14.25	14.25	14.00	14.00	14.00	13.25
	13.25	14.25	13.75	13.75	13.75	13.87½	13.75	13.75	13.75	13.75	13.25	12.50
1912*	12.50	12.25	12.00	12.25	13.50	13.75	14.50	14.50	14.00	12.50	12.25	12.25
	11.25	10.75	10.75	10.87½	11.50	13.25	13.25	13.75	13.37½	11.75	11.25	11.25
1911	12.50	12.37½	11.75	11.75	11.25	11.75	12.00	12.87½	12.75	13.75	13.25	12.50
	11.25	11.25	10.75	10.50	10.37½	10.50	11.12½	11.12½	12.12½	12.25	12.12½	11.50
1910	11.75	11.75	12.37½	12.00	11.25	11.25	11.25	11.00	11.75	11.87½	11.50	11.75
	11.25	11.25	11.25	10.75	10.50	10.50	10.00	10.00	10.75	11.25	11.25	11.25
1909	12.75	12.87½	14.50	14.50	13.50	13.00	12.00	12.00	11.50	11.37½	11.50	11.75
	11.12½	11.12½	11.87½	13.00	11.75	11.25	10.75	10.75	10.50	10.50	10.50	11.25
1908	20.00	17.50	17.00	17.75	—	14.00	12.25	13.25	12.75	12.00	12.50	12.00
	17.50	16.00	16.75	16.50	—	11.75	11.50	11.50	11.50	10.50	10.00	10.50
1907	18.00	17.75	17.50	17.50	19.00	19.12½	19.50	20.00	27.00	26.00	25.00	22.00
	16.75	17.00	16.75	16.75	17.12½	18.75	18.50	20.00	25.00	25.00	20.00	19.50
1906	11.00	10.75	10.75	10.87½	11.37½	11.25	11.12½	11.25	15.00	15.25	15.25	17.75
	10.25	10.25	10.25	10.37½	10.37½	11.00	11.00	11.12½	14.50	14.25	14.75	17.00

*** Up to and including part of 1912 Bahia was the market determinant. With Accra taking production lead. From then, except for January and February, 1913, which are Bahia's, prices are for Accra. After** opening of the Exchange October, 1925, prices are the **Exchange standard.**

NEW YORK COCOA FUTURES PRICES

Monthly highest and lowest prices for active future delivery contracts on the New York Cocoa Exchange, Inc., from the opening of the Exchange to December 1, 1930. Reading up, **heavy lines** in the table mark the end of each season's delivery for the month so marked and the beginning of trading in such month for the following season, i.e., trading in March, 1930, began in April, 1929, and ended in March, 1930. The **heavy faced** figures below the **heavy line** show the highest and lowest prices for the life of the delivery.

1930	— March — High	Low	—September— High	Low	—December— High	Low
	***9.50**	**5.80**	***7.63**	**6.39**	***10.20**	**5.40**
November	6.67	5.85	7.15	6.39	6.37	5.60
October	7.09	5.90	7.63	6.55	6.85	5.58
			10.65	**5.25**		
September	7.10	5.80	6.45	5.25	6.75	5.40
August	8.32	7.00	8.05	6.33	8.05	6.65
July	8.65	8.30	8.44	8.05	8.40	8.05
June	8.85	8.15	8.74	7.75	8.66	7.81
May	9.17	8.10	8.81	7.81	8.77	7.85
April	9.50	9.38	9.42	8.62	9.32	8.62
	11.30	**8.06**				
March	8.59	8.06	9.54	8.90	9.50	8.78
February	9.62	8.40	10.50	9.25	10.00	9.35
January	9.68	9.29	10.55	10.06	10.20	10.10
1929						
					11.96	**8.45**
December	9.84	9.20	10.60	9.96	9.30	8.73
November	10.12	8.95	10.47	9.58	9.90	8.45
October	10.29	10.00	10.65	10.44	10.22	9.80
			12.10	**10.20**		
September	10.43	9.98	11.07	10.57	10.30	9.90
August	10.68	10.20	10.82	10.65	10.59	10.14
July	10.70	10.55	10.80	10.57	10.56	10.40
June	10.85	10.46	10.92	10.43	10.67	10.23
May	11.05	10.53	10.90	10.20	10.90	10.33
April	11.30	10.84	11.22	10.60	11.12	10.65
	14.35	**9.73**				
March	11.06	10.35	11.92	10.94	11.75	10.91
February	11.15	10.35	12.10	11.00	11.96	10.92
January	10.33	9.88	11.00	10.55	10.90	10.33
1928						
					14.60	**9.35**
December	10.80	10.05	11.40	10.78	10.25	9.65
November	10.81	9.73	11.12	10.36	10.55	9.35
October	11.25	10.59	11.41	10.90	10.99	10.35
			15.60	**10.15**		
September	11.59	10.95	11.00	10.30	11.52	10.71
August	12.55	10.60	12.45	10.15	12.56	10.60
July	13.58	12.30	14.32	12.30	13.73	12.35
June	13.92	13.25	15.25	14.05	14.32	13.35
May	14.35	14.05	15.60	15.07	14.60	14.05
April	14.05	13.25	15.43	14.02	14.45	13.40

* To December 1, 1930.

NEW YORK COCOA FUTURES PRICES

(Continued)

	— March —		—September—		—December—	
	High	Low	High	Low	High	Low
	16.95	**12.52**				
March	13.63	13.33	14.12	13.69	13.50	13.28
February	13.87	13.25	14.30	13.73	13.35	13.22
January	13.85	13.01	14.15	13.45	—	—
1927						
					16.05	**12.55**
December	13.76	12.52	14.05	12.90	14.05	12.55
November	14.48	13.50	14.70	14.30	14.85	13.80
October	14.35	13.25	14.64	13.75	14.82	13.55
			17.85	**10.40**		
September	15.15	14.15	14.09	13.30	13.70	13.01
August	15.90	14.01	14.45	13.01	14.15	13.10
July	16.70	15.50	15.42	14.00	14.95	13.70
June	16.95	16.10	15.55	14.75	14.90	14.20
May	14.30	14.05	16.45	15.50	14.99	14.20
April	—	—	17.45	15.60	15.45	13.75
	17.40	**9.50**				
March	17.40	15.91	17.85	16.30	16.05	14.40
February	16.88	15.50	17.57	15.80	15.90	15.00
January	16.68	15.00	17.00	15.35	15.80	14.70
1926						
					15.55	**9.79**
December	16.09	11.78	16.50	12.25	15.55	11.86
November	12.15	10.35	12.75	10.70	12.75	11.10
October	10.25	9.85	10.60	10.40	10.60	10.02
			12.96	**9.08**		
September	10.20	9.50	11.52	10.68	10.80	9.80
August	10.81	10.00	11.55	10.91	11.30	10.43
July	11.35	10.18	12.75	10.98	11.87	10.55
June	11.30	10.80	12.96	11.44	12.25	10.85
May	10.05	10.05	11.27	10.36	10.75	10.13
April	—	—	10.65	10.15	10.30	9.92
	10.69	**8.85**				
March	9.70	9.60	10.28	10.00	9.97	9.79
February	9.91	9.55	10.41	9.99	10.20	10.15
January	9.80	9.15	10.10	9.44	—	—
1925						
					†**11.00**	**9.15**
December	9.43	9.01	9.35	9.25	9.70	9.25
November	9.32	8.85	9.23	9.08	9.53	9.15
October	10.69	9.22	10.48	9.25	11.00	9.70

† From the opening of the exchange to the end of the year.

HIDES

United States cattle slaughter and supply.

United States Hide imports and available hide supply.

Total visible stocks of all cattle hides and leathers, total raw stocks in all hands and total additions to supply of hides.

Wettings of all cattle hides.

Total shoe production in the United States and wholesale price index of shoes.

Light native cow hides price range and hide futures prices.

U. S. CATTLE SLAUGHTER AND SUPPLY

The calendar year slaughter of cattle in the United States and number of cattle in the country reported on Jan. 1st of the succeeding year in thousands of head (000 omitted) follow:

(Department of Agriculture)

	Slaughter			No. in Country		
	Inspected	Other	Total	Dairy Cattle	Beef Cattle	Total
1930 10 mos.	6,874	*3,300	10,174	.....	.....	.....
1929	8,324	3,917	12,241	34,300	24,000	58,900
1928	8,467	3,985	12,452	33,653	23,810	56,463
1927	9,520	4,480	14,000	33,475	23,915	57,390
1926	10,180	4,791	14,971	33,992	24,585	58,577
1925	9,853	4,853	14,706	34,329	26,608	60,937
1924	9,593	4,807	14,400	35,188	28,711	63,899
1923	9,163	4,720	13,883	34,708	31,779	66,487
1922	8,678	4,470	13,148	34,469	33,718	68,187
1921	7,608	4,663	12,271	33,944	35,385	69,329
1920	8,609	5,276	13,885	33,618	35,629	69,247
1919	10,091	4,747	14,838	33,990	36,995	70,985
1918	11,829	3,921	15,750	34,481	38,056	72,537
1917	10,350	3,374	13,724	35,467	38,070	73,537
1916	8,310	3,717	12,027	35,727	36,059	71,786
1915	7,153	3,669	10,822	34,392	33,953	68,345
1914	6,757	4,244	11,004	33,381	31,177	64,558
1913	6,978	4,500	11,478	31,601	29,039	60,640
1912	7,253	4,726	11,979	29,836	27,806	57,642
1911	7,619	5,339	12,958	29,183	27,622	56,805
1910	7,807	5,734	13,541	28,877	29,163	58,040
1909	7,714	5,897	13,611	28,945	30,874	59,819
1908	7,279	5,573	12,852	28,763	32,547	61,310
1907	7,633	5,654	13,287	28,505	33,997	62,502

* Estimated.

UNITED STATES HIDE IMPORTS

Total imports of all cattle hides by months in thousands of pieces, 000 omitted:

(Department of Commerce)

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1930	417	380	429	616	542	287	229	214	255	132	.....	.....	.....
1929	456	361	335	341	303	397	491	561	581	565	607	525	5,524
1928	420	400	657	611	843	744	632	582	367	390	223	287	6,156
1927	263	231	337	319	350	426	459	764	547	456	472	519	5,143
1926	287	363	291	305	274	301	278	292	285	284	195	200	3,354
1925	404	348	347	449	235	345	306	241	308	230	341	264	3,817
1924	250	296	331	360	336	198	301	305	307	302	435	462	3,882
1923	829	674	632	913	865	656	668	283	268	331	305	280	6,704
1922	356	466	339	359	448	625	541	792	645	916	870	850	7,207

United States yearly imports of cattle hides from the Argentine, Uruguay and others.

	Argentine	Uruguay	Others	Total
1923	3,080,000	433,000	3,191,000	6,704,000
1922	3,356,000	429,000	3,422,000	7,207,000
1921	1,300,000	494,000	1,966,000	3,760,000
1920	2,305,000	478,000	4,347,000	7,130,000
1919	3,109,000	1,007,000	6,799,000	10,915,000
1918	1,664,000	593,000	2,786,000	5,043,000

UNITED STATES TOTAL ADDITIONS TO SUPPLY

Domestic slaughter, inspected and other, and imports in thousand pieces (000 omitted).

(Department of Commerce)

	Total Slaughter	Total Imports	Available Supply		Total Slaughter	Total Imports	Available Supply
1930 9 mos.	6,874	3,346	10,220	1920	13,885	7,130	21,015
1929	12,241	5,524	17,765	1919	14,838	10,915	25,753
1928	12,452	6,156	18,608	1918	15,750	5,043	20,793
1927	14,000	5,143	19,143	1917	13,724	11,183	24,907
1926	14,971	3,354	18,325	1916	12,027	12,550	24,577
1925	14,706	3,817	18,523	1915	10,822	11,286	22,108
1924	14,400	3,882	18,282	1914	11,004	7,843	18,847
1923	13,883	6,705	20,588	1913	11,478	6,313	17,791
1922	13,148	7,209	20,357	1912	11,979	8,736	20,715
1921	12,271	3,760	16,031	1911	12,958	4,833	17,791

VISIBLE STOCKS, CATTLE HIDES AND LEATHER

The United States visible supply of all cattle hides and leathers follow, in 1,000 equivalent hides:

(New York Hide Exchange, Inc.)

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Aver.
1930	15,763	15,896	15,976	16,045	16,235	16,284	16,198	16,094	16,104	.....	.....	.....	.....
1929	16,452	16,331	16,071	15,902	15,530	15,206	15,229	15,081	14,855	15,041	15,516	15,593	15,568
1928	14,895	14,974	15,101	15,306	15,617	16,096	16,216	16,370	16,254	16,431	16,412	16,466	15,845
1927	15,935	15,734	15,570	15,131	15,121	14,704	14,642	14,505	14,336	14,647	14,797	14,688	14,984
1926	18,676	18,556	18,182	18,123	17,918	17,836	17,407	16,919	16,570	16,236	16,251	16,018	17,391
1925	19,779	19,729	19,543	19,496	19,323	19,185	19,101	18,704	18,507	18,213	18,419	18,505	19,042
1924	22,824	22,518	22,042	21,253	21,195	21,116	20,603	20,147	19,791	19,834	19,609	19,659	20,883
1923	24,905	25,328	25,206	24,639	24,880	24,665	24,427	23,969	23,658	23,291	23,186	23,205	24,280
1922	26,117	26,009	25,711	25,627	25,296	25,044	24,629	23,800	23,870	24,019	24,325	24,920	24,114

TOTAL STOCKS RAW HIDES IN ALL HANDS

United States stocks in 1,000 hides:

(New York Hide Exchange, Inc.)

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Aver.
1930	4,031	3,932	3,969	3,973	4,055	4,077	3,951	3,872	3,972	.....	.....	.....	.....
1929	3,987	3,832	3,708	3,750	3,658	3,567	3,536	3,683	3,696	3,798	4,014	4,009	3,770
1928	3,713	3,653	3,540	3,463	3,596	3,573	3,539	3,583	3,695	3,816	3,922	4,030	3,677
1927	3,879	3,606	3,471	3,161	3,231	3,140	3,223	3,383	3,516	3,734	3,779	3,680	3,483
1926	4,507	4,532	4,242	4,277	4,307	4,426	4,267	4,119	4,125	4,117	4,098	3,881	4,241
1925	4,751	4,749	4,503	4,242	3,935	3,707	3,731	3,641	3,563	3,736	4,052	4,251	4,073
1924	4,939	4,832	4,689	4,278	4,121	3,963	3,770	3,760	3,775	4,056	4,262	4,585	4,252
1923	6,384	6,650	6,503	6,229	6,347	6,086	5,931	5,635	5,487	5,277	5,229	5,086	5,934
1922	6,054	5,761	5,663	5,553	5,362	5,348	5,366	5,342	5,515	5,838	6,164	6,364	5,693

TOTAL ADDITIONS TO SUPPLY OF HIDES

In Thousand Hides (New York Hide Exchange, Inc.)

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1930	1,572	1,284	1,149	1,484	1,475	1,359	1,249	1,123	1,258	.....	.....	.....	.....
1929	1,402	1,158	1,190	1,367	1,290	1,244	1,504	1,803	1,532	1,751	1,735	1,423	17,399
1928	1,715	1,593	1,631	1,501	1,728	1,571	1,487	1,511	1,413	1,502	1,294	1,352	18,298
1927	1,687	1,419	1,637	1,318	1,528	1,454	1,596	1,814	1,657	1,838	1,623	1,532	19,103
1926	1,795	1,602	1,330	1,596	1,406	1,710	1,461	1,553	1,709	1,761	1,662	1,471	19,058
1925	1,975	1,581	1,601	1,574	1,335	1,431	1,606	1,563	1,500	1,822	1,755	1,787	19,530
1924	1,662	1,597	1,643	1,227	1,340	1,371	1,316	1,540	1,609	1,998	1,721	1,875	18,899
1923	2,204	2,295	1,993	1,761	2,208	1,612	1,767	1,576	1,569	1,417	1,681	1,567	21,650
1922	2,145	1,495	1,807	1,742	1,609	1,807	1,816	1,930	2,145	2,545	2,460	2,438	23,943

WETTINGS OF ALL CATTLE HIDES

In Thousand Hides (New York Hide Exchange, Inc.)

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1930	1,557	1,383	1,392	1,480	1,393	1,337	1,375	1,202	1,158	____	____	____	
1929	1,445	1,313	1,314	1,325	1,382	1,335	1,535	1,656	1,519	1,649	1,519	1,428	17,420
1928	1,682	1,653	1,744	1,578	1,595	1,594	1,521	1,467	1,301	1,381	1,188	1,244	17,948
1927	1,689	1,692	1,772	1,628	1,458	1,545	1,513	1,654	1,524	1,620	1,578	1,631	19,304
1926	1,539	1,579	1,620	1,561	1,376	1,591	1,620	1,701	1,703	1,769	1,681	1,688	19,428
1925	1,809	1,583	1,847	1,835	1,642	1,659	1,582	1,653	1,578	1,629	1,459	1,588	19,864
1924	1,809	1,704	1,786	1,638	1,497	1,529	1,509	1,550	1,594	1,717	1,515	1,552	19,400
1923	2,166	2,029	2,140	2,035	2,090	1,873	1,922	1,872	1,717	1,627	1,729	1,710	22,910
1922	1,910	1,788	1,905	1,852	1,800	1,821	1,798	1,954	1,972	2,222	2,134	2,256	23,415

WHOLESALE SHOE PRICE INDEX*

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Aver.
1930	103.8	103.8	103.8	103.8	103.7	103.0	102.9	100.6	100.5	100.3	____	____	____
1929	106.7	106.6	106.6	106.6	106.2	106.1	106.1	106.1	106.1	106.1	106.1	106.1	106.3
1928	108.4	109.2	109.5	110.4	110.5	110.8	110.8	110.8	110.8	110.4	108.9	108.4	109.9
1927	99.8	99.8	99.8	99.8	99.9	101.0	103.0	103.3	105.6	105.6	106.3	107.1	102.6
1926	100.5	100.5	100.5	100.4	100.4	100.3	99.8	99.8	99.8	99.8	99.8	99.8	100.0
1925	100.2	100.4	100.6	100.6	100.6	100.6	100.7	100.7	100.7	100.7	100.7	100.7	100.5
1924	98.8	98.8	98.8	98.7	98.6	98.6	98.6	97.7	97.6	98.0	98.7	99.1	98.4
1923	98.9	98.9	99.4	99.4	99.4	99.4	99.4	99.4	98.9	98.9	98.9	98.9	99.1
1922	100.0	100.0	99.8	96.9	96.8	96.8	96.9	96.9	97.9	98.2	98.2	98.5	98.1

* Based on 1926 prices. (Bureau of Labor Statistics.)

TOTAL SHOE PRODUCTION IN THE UNITED STATES

In 1,000 Pairs

(United States Department of Commerce)

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1930	26,534	25,898	28,626	29,001	24,512	23,904	24,121	28,429	28,919	____	____	____	
1929	27,246	27,707	30,900	29,382	29,159	28,120	30,223	36,445	34,831	37,191	27,723	22,475	361,402
1928	26,210	29,628	32,301	26,629	26,427	27,285	28,154	34,974	31,000	33,393	26,443	21,909	344,351
1927	24,993	27,292	31,277	28,389	25,626	27,497	27,775	35,061	33,933	32,267	25,973	23,525	343,608
1926	23,870	25,700	29,840	26,637	23,129	25,041	25,052	29,646	31,673	31,663	26,758	25,415	324,423
1925	26,077	26,455	29,886	29,476	25,108	23,449	24,758	28,486	29,767	31,055	24,583	24,400	323,500
1924	26,497	26,832	28,864	28,004	25,240	22,464	21,389	25,475	27,716	30,826	25,322	24,602	313,231
1923	30,744	30,301	35,836	31,868	30,926	28,273	25,256	30,028	27,555	30,705	26,946	22,676	351,114
1922	25,120	24,551	29,350	26,852	26,227	24,831	22,686	27,676	28,288	30,366	30,076	27,853	323,876

Exports of Shoes from the United States:

(In Thousand Pairs)

1929	6,936
1928	6,909
1927	8,235
1926	8,002
1925	8,888
1924	8,504
1923	9,910
1914	11,455

Imports of Shoes into the United States:

(In Thousand Pairs)

1929	8,358
1928	4,423
1927	3,004
1926	2,355
1925	1,985
1924	2,652
1923	1,938
1914	421

HIDE FUTURES PRICES

The following table shows the highest and lowest prices for the active deliveries on the New York Hide Exchange, Inc., from the beginning of trading in such deliveries until the close:

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1931*	16.35	16.80	16.60	____	16.75	____	14.40	____	14.50	____	____	____
	14.70	9.90	12.45	____	9.56	____	11.20	____	10.70	____	____	____
1930	20.15	19.10	19.05	20.25	20.60	19.50	18.90	17.95	18.30	16.50	16.00	*17.40
	13.25	13.40	14.00	14.10	12.60	15.85	12.75	17.00	9.90	10.00	9.40	8.20
1929	____	____	____	____	____	____	____	18.95	18.30	19.45	19.50	20.10
	____	____	____	____	____	____	____	16.00	16.50	16.00	15.95	13.25

*To December 1, 1930.

LIGHT NATIVE COW HIDES PRICE RANGE

(Hide and Leather)

High and low prices monthly for spot hides at Chicago.

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1930	14.00	13.50	12.50	12.50	13.50	13.50	13.50	11.00	13.00	11.00	10.00	.....
	13.50	12.50	12.50	12.50	12.50	13.00	11.00	10.50	11.00	10.80	9.25	.....
1929	18.50	15.00	15.00	15.00	15.50	17.50	17.00	18.00	17.50	16.00	15.50	14.00
	16.00	13.50	14.50	15.00	14.50	15.50	16.50	17.00	16.50	16.00	13.00	13.50
1928	25.50	25.50	25.00	26.50	26.00	22.75	25.00	23.00	23.00	19.50	22.00	19.50
	25.00	23.00	22.00	25.50	23.50	22.50	16.50	22.50	21.00	18.50	18.50	19.00
1927	14.50	13.50	14.50	16.00	19.00	21.00	24.00	22.00	22.50	21.50	21.50	23.50
	14.00	13.00	14.00	15.00	16.00	20.00	22.00	20.00	21.00	21.00	21.50	22.00
1926	13.50	12.00	11.50	12.00	14.00	13.00	14.50	14.50	14.50	15.00	14.50	13.75
	12.00	11.50	11.00	11.00	12.25	12.50	13.00	14.00	14.00	14.50	13.50	13.50
1925	15.25	15.25	13.50	13.50	13.75	15.50	16.25	16.00	15.50	15.25	16.00	14.75
	15.00	14.25	13.25	13.25	13.50	13.75	16.00	16.00	15.25	15.00	14.00	13.50
1924	11.50	12.00	10.00	10.00	10.50	10.50	13.50	14.00	14.75	15.00	16.00	15.00
	11.00	11.50	9.25	9.00	9.50	10.50	11.00	14.00	14.25	14.75	15.50	14.75
1923	15.00	15.00	14.50	15.00	15.00	14.00	13.25	13.25	12.25	12.00	10.50	11.00
	15.00	15.00	14.25	14.50	14.00	11.00	12.25	11.50	12.00	10.50	9.50	10.25
1922	14.00	13.50	11.50	12.50	13.75	15.50	18.50	19.00	19.00	18.62	18.62	16.00
	13.50	12.75	10.50	11.25	12.50	14.00	16.50	18.50	19.00	18.62	18.62	13.50
1921	13.00	12.00	10.00	9.50	13.00	13.00	12.00	12.00	12.50	13.00	14.00	14.00
	11.00	10.00	7.00	8.00	11.00	12.00	10.50	11.75	11.75	12.50	13.00	13.00
	———	———	———	(Average prices from 1920 to 1906)	———	———	———	———	———	———	———	———
1920	36.00	41.00	35.00	35.00	36.00	34.00	30.00	27.00	25.00	24.50	16.00	15.00
1919	22.00	22.00	23.00	24.00	32.00	37.00	45.00	61.00	50.00	50.00	47.00	43.00
1918	25.00	21.00	19.00	16.00	21.00	26.00	26.00	24.00	24.00	24.00	23.00	23.00
1917	31.50	30.50	30.00	28.00	31.00	32.00	33.00	32.00	28.00	26.00	28.50	28.00
1916	20.00	22.00	21.50	21.50	23.50	24.50	25.00	25.00	24.50	25.50	28.50	32.00
1915	23.00	23.50	22.50	19.00	20.00	23.00	25.00	26.00	24.00	23.00	23.00	22.50
1914	17.25	17.50	18.50	18.25	19.00	19.00	19.25	19.25	20.00	19.50	20.00	22.00
1913	16.75	16.50	16.25	16.00	16.00	16.50	16.75	17.75	18.00	18.50	18.50	18.25
1912	14.50	14.50	14.50	14.75	15.50	16.25	16.50	16.75	17.50	17.75	17.75	17.50
1911	11.25	11.50	11.50	11.62	12.00	14.00	15.50	14.75	14.75	15.00	15.00	15.00
1910	.....	13.50	.....	.....	12.75	.....	.....	12.62	.....	.....	12.12	.....
1909	.....	13.25	.....	.....	14.50	.....	.....	15.75	.....	.....	15.50	.....
1908	8.50	8.75	8.00	8.50	9.50	9.75	11.50	13.00	13.25	13.50	12.75	13.50
1907	.....	14.12	.....	.....	13.00	.....	13.50	13.00	12.00	12.00	12.00	8.50
1906	.....	14.25	.....	.....	14.50	.....	.....	15.25	.....	.....	15.12	.....

TIN

World production and visible supply of tin.
United States tin imports and tin deliveries.
Prices of Straits tin at New York.
United States stocks of tin.

WORLD'S PRODUCTION OF TIN

Production of tin by leading countries, in tons of 2,240 pounds (Mining Journal):

	1929	1928	1927	1926	1925	1924	1923	1922	1921	1920
Federated Malay States	67,040	61,935	52,176	45,946	45,925	44,042	37,650	35,288	34,491	34,935
Nonfederated Malay States	2,325	2,683	1,998	1,769	2,215	2,870	1,727	1,937	1,747	1,992
Bolivia	43,032	40,308	33,867	29,600	32,600	31,610	29,767	31,816	18,804	27,821
Du. E. Indies	34,952	34,964	35,288	33,006	32,704	31,558	29,134	29,278	26,382	21,181
China	*6,500	6,813	6,072	6,800	8,880	7,000	8,727	14,000	11,200	10,566
Siam	†13,550	†11,218	7,584	7,487	6,802	7,793	7,684	6,979	6,150	6,201
Nigeria	10,514	9,062	7,562	7,042	6,506	6,200	5,860	5,123	5,057	5,168
Australia	*2,500	2,870	2,625	2,860	3,016	3,069	3,283	2,570	3,592	5,233
Cornwall	*2,750	2,761	2,592	2,327	2,339	1,986	1,021	370	679	3,065
Union of So. Africa	*1,000	1,086	1,154	1,083	1,138	1,162	819	470	720	1,429
Other countries	*6,000	*6,198	5,830	4,974	3,679	3,493	3,213	4,355	4,633	4,455
Totals	190,163	179,898	156,748	142,894	145,804	140,783	128,984	132,186	113,455	122,046

*Estimated. †Includes shipments from Burma, South Africa and Tanganyika.

in metric tons of 2,204.6 pounds:

1919	125,760	1915	129,450
1918	128,230	1914	128,210
1917	134,750	1913	135,710
1916	127,250		

WORLD'S VISIBLE SUPPLY OF TIN

The World visible supply of tin by months, follow in tons of 2,240 lbs.:

(National Metal Exchange, Inc.)

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Aver.
1930	29,032	33,581	32,972	36,595	39,771	42,611	41,950	43,805	40,150	—	—	—	—
1929	24,237	26,402	26,632	26,353	24,765	23,751	23,789	26,400	24,556	25,580	25,171	28,140	25,481
1928	15,244	17,645	15,586	15,001	17,064	16,231	18,022	18,456	19,924	20,907	22,067	24,563	18,392
1927	15,342	14,221	15,441	13,849	14,655	15,638	15,377	14,487	15,083	14,684	14,594	15,733	14,925
1926	16,787	16,239	14,280	15,516	18,045	15,831	13,777	13,352	14,379	14,841	15,257	16,326	15,386
1925	22,949	23,591	19,623	18,105	20,897	19,797	19,857	20,000	17,642	15,770	18,199	18,024	19,538
1924	24,372	21,835	23,275	19,023	19,711	20,094	20,161	21,302	20,233	18,971	20,977	25,088	21,253
1923	25,765	25,157	24,622	22,116	22,187	21,297	20,019	18,754	19,864	20,567	19,520	21,011	21,740
1922	27,978	25,829	23,158	23,917	25,143	24,082	23,371	25,242	22,983	23,526	25,961	25,000	24,682
1921	18,994	17,074	16,073	15,670	18,352	17,968	20,316	19,358	21,189	23,349	22,806	25,220	19,697
1920	21,056	21,586	18,305	19,342	20,976	18,851	18,546	19,858	18,996	19,964	19,823	19,410	19,726
1919	6,388	5,213	6,410	5,173	5,843	6,828	13,555	18,149	21,630	23,143	20,462	21,887	12,890
1918	16,949	17,034	15,887	17,262	18,841	18,486	13,589	11,204	12,602	8,543	8,546	7,787	13,894
1917	18,169	19,627	20,307	18,047	19,404	18,059	17,544	20,353	19,153	18,027	19,183	17,766	18,803
1916	17,041	16,511	18,782	19,739	19,614	19,363	18,404	18,042	16,192	17,415	21,186	20,737	18,585
1915	13,901	14,548	15,467	15,785	14,646	15,927	16,084	15,127	15,191	13,154	16,451	16,216	15,208
1914	16,244	17,308	16,989	15,447	17,862	16,027	14,167	14,452	14,613	10,874	11,483	13,396	14,907
1913	13,971	12,304	11,132	9,822	13,710	11,101	12,063	11,261	12,943	11,857	14,470	13,893	12,377
1912	16,707	14,996	15,694	11,893	14,345	12,920	13,346	11,285	13,245	10,735	12,348	10,977	13,207
1911	18,616	17,260	16,682	14,441	15,938	16,605	16,707	16,169	16,672	14,161	16,630	16,514	16,404
1910	23,024	21,288	20,203	17,932	18,998	15,700	17,433	17,943	18,999	18,183	18,875	17,194	18,815
1909	21,895	20,746	19,208	18,825	19,208	18,208	20,244	19,182	21,419	18,724	20,025	20,918	19,883
1908	14,986	14,760	15,385	13,241	15,424	14,155	15,962	17,257	18,109	17,524	19,953	19,928	16,390
1907	13,462	13,189	13,130	9,839	12,015	11,876	13,025	11,865	12,498	11,072	12,840	12,058	12,239
1906	14,286	13,414	11,848	11,164	12,607	11,956	12,184	12,840	12,209	11,162	12,395	12,998	12,417

UNITED STATES TIN IMPORTS

Includes imports of tin at Atlantic and Pacific ports as classified, in tons of 2,240 pounds, (National Metal Exchange):

	Straits	Australian	Banka & Billiton	English	Chinese	Sundries	Total
1929	70,434	561	533	13,394	3,985	595	89,502
1928	66,245	675	390	9,690	1,210	1,515	79,725
1927	55,650	645	505	12,589	1,475	1,290	72,154
1926	55,155	865	2,037	15,553	3,435	260	77,305
1925	57,375	400	605	13,500	4,370	15	76,265
1924	52,865	565	1,792	6,655	2,650	790	65,317
1923	50,395	440	4,018	7,485	5,609	155	68,102
1922	48,267	428	3,405	2,425	4,913	30	59,468
1921	20,319	345	210	1,426	2,203	255	24,758
1920	37,535	1,440	3,675	3,215	4,490	208	50,563
1919	26,225	1,675	2,271	4,700	165	368	35,404
1918	34,243	3,345	7,590	6,647	5,967	35	58,027
1917	32,675	1,483	9,273	6,155	5,177	104	54,867

Total Imports

1916	58,356	1911	46,972
1915	50,372	1910	46,223
1914	42,495	1909	42,503
1913	46,460	1908	36,899
1912	51,191	1907	*33,972

*At Atlantic ports only.

DELIVERIES OF TIN IN THE UNITED STATES

(In tons of 2,240 lbs.)

(National Metal Exchange, Inc.)

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1930	5,815	4,940	8,675	6,780	5,710	5,885	6,130	5,695	7,250	—	—	—	—
1929	8,795	6,750	8,175	8,435	8,480	7,455	6,865	7,185	8,120	6,515	6,595	5,740	89,110
1928	5,415	5,790	7,960	7,010	5,335	6,950	5,545	7,200	6,885	6,475	7,145	7,155	78,865
1927	6,295	5,965	6,545	6,720	6,070	5,735	5,950	6,895	6,110	6,005	5,665	4,535	72,490
1926	7,340	6,250	6,835	7,105	5,685	6,900	7,630	5,870	5,835	5,955	6,140	6,505	78,050
1925	7,155	7,205	7,100	6,655	4,910	6,175	6,475	6,520	6,360	6,070	5,670	6,160	76,455
1924	4,895	8,845	4,560	7,590	5,240	4,310	3,930	4,805	4,985	5,090	5,790	4,085	64,125
1923	6,625	6,185	6,634	6,775	6,035	5,410	5,305	5,510	4,540	5,540	6,785	4,810	70,154
1922	4,275	3,215	6,030	4,995	4,740	5,130	4,590	4,150	5,050	5,603	4,812	4,870	57,460
1921	1,555	1,585	1,683	1,590	1,225	1,590	1,525	3,320	2,605	2,280	3,250	3,710	25,918
1920	3,910	5,200	5,130	3,305	3,550	6,500	5,530	3,745	4,860	3,415	3,395	2,580	51,120
1919*	1,850	2,450	2,070	36	20	68	132	4,345	4,825	2,875	6,665	6,965	32,301
1918	4,642	3,398	5,151	5,045	4,056	6,782	7,169	5,953	5,454	4,260	2,379	4,050	58,339
1917	7,177	3,930	4,804	4,380	5,749	6,398	4,806	3,305	5,402	4,669	2,578	4,683	57,881
1916	4,452	6,388	4,726	4,202	5,455	6,398	4,432	4,335	4,025	4,556	3,165	4,082	56,216
1915	2,300	3,375	3,200	3,200	5,600	3,900	5,300	4,500	4,300	4,900	2,975	5,200	48,750
1914	3,600	3,300	4,450	4,300	3,800	3,650	3,900	2,900	3,600	3,700	2,600	1,900	41,700
1913	3,700	3,500	5,900	3,450	3,350	3,800	3,900	3,600	3,100	3,700	2,800	3,100	43,900
1912	3,700	4,050	4,000	5,400	4,250	2,850	5,150	4,300	3,600	3,850	4,300	4,050	49,500
1911	3,200	3,800	5,100	3,300	3,400	2,900	4,300	3,800	4,200	3,500	3,100	3,700	44,300
1910	3,500	3,600	4,000	4,100	3,600	5,000	3,800	3,700	3,300	3,350	3,800	3,600	45,350
1909	3,200	2,700	3,900	3,200	3,900	3,200	3,600	3,300	3,200	4,100	4,000	3,200	41,500
1908	1,500	2,400	3,150	3,000	4,000	3,000	2,300	2,600	2,300	3,000	3,300	2,850	33,400
1907	3,950	2,600	3,900	3,650	2,500	3,050	3,800	3,200	2,800	2,800	1,550	1,200	35,000
1906	3,900	3,000	3,850	3,850	3,150	3,250	3,100	3,100	3,900	3,600	3,150	3,350	41,200

*Small deliveries due to government restriction of imports.

TIN STATISTICS AND PRICE

United States deliveries, United States and World Stocks, United States imports and New York prices. Totals in long tons. (Department of Commerce.)

1930	U.S. Deliveries	Stocks* World Visible	Stocks* U.S.	Imports bars, blocks	†Price, Straits
November	6,270	40,811	5,372	.....	$ .2588
October	7,580	39,676	4,823	.....	.2686
September	7,250	40,150	6,353	5,523	.2964
August	5,695	43,805	7,533	5,979	.3002
July	6,130	41,950	6,786	5,259	.2981
June	5,885	42,611	7,728	6,793	.3030
May	5,710	39,771	6,767	8,829	.3213
April	6,780	36,595	5,687	8,208	.3607
March	8,675	32,972	3,566	8,589	.3681
February	4,940	33,581	3,626	5,460	.3867
January	5,815	29,032	3,081	7,079	.3891
Monthly Average					
1929	7,426	25,481	2,947	7,449	.4519
1928	6,572	18,393	2,763	6,498	.5046
1927	6,041	14,925	2,101	5,929	.6437
1926	6,504	15,386	2,164	6,424	.6530
1925	6,371	19,538	2,890	6,386	.5790
1924	5,344	21,254	3,251	5,422	.5020
1923	5,846	21,740	2,667	5,745	.4271
1922	4,788	24,683	2,482	5,016	.3258
1921	2,156	19,697	2,351	2,016	.3000
1920	4,260	19,726	3,322	4,689	.5036
1919	2,692	12,890	1,630	3,337	.6554
1918	4,862	13,894	286	5,302	.8680
1917	4,823	18,803	2,284	5,344	.6165
1916	4,685	18,586	3,331	5,137	.4348
1915	4,063	15,208	2,079	4,302	.3866
1914	3,475	14,907	1,700	3,536	.3570
1913	3,658	12,377	1,854	3,880	.4432

* End of month. † New York prices, dollars per pound.

TIN FUTURES PRICES

Highest and lowest prices during the life of each delivery on the National Metal Exchange, Inc., from the beginning of trading to November 1, 1930, follow:

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1931	31.55	28.85	31.00	29.05	29.20	—	—	—	—	—	—	—
	24.80	25.00	25.30	29.05	25.70	—	—	—	—	—	—	—
1930	47.80	47.30	47.40	42.25	46.70	47.00	48.25	46.90	44.85	43.75	39.65	41.35
	38.15	37.60	35.10	34.25	32.00	29.80	29.00	29.20	29.30	27.60	24.60	24.10
1929	53.25	53.00	52.85	51.50	52.80	50.10	49.75	49.60	48.25	47.75	47.85	48.00
	48.40	48.30	48.30	43.40	43.20	42.75	43.10	43.20	43.20	40.00	39.10	38.55
1928	—	—	—	—	—	—	—	—	—	—	—	53.50
	—	—	—	—	—	—	—	—	—	—	—	48.75

COPPER

United States and World production of copper, yearly and monthly.

United States copper movement.

United States exports of metallic copper.

United States copper consumption.

Prices of ingots, electrolytic at New York, based on averages of daily transaction.

COPPER STATISTICS AND PRICE

United States and World production, domestic shipments, exports, stocks and New York prices. Totals are in short tons.

(Department of Commerce)

1930	Production U. S. Mines	Production U. S. Smelter	Production Refined N. & S. America	World Production Blister	‡Domestic Shipments	Exports Refined	*Stocks Refined	*Stocks Blister	†Price
Oct.	55,804	70,419	118,229	.....	75,703	.....	364,930	240,145	.0970
Sept.	56,584	68,487	116,004	152,405	65,169	30,478	360,650	236,464	.1045
Aug.	56,779	66,698	120,778	148,321	56,810	33,141	347,688	234,135	.1069
July	54,249	67,638	123,179	143,615	75,436	32,421	322,039	242,212	.1102
June	56,743	69,155	124,821	145,797	71,887	34,960	316,762	253,834	.1205
May	60,238	75,936	132,183	148,788	75,760	40,186	308,646	265,106	.1276
April	60,450	76,777	124,531	145,595	50,017	24,796	301,338	269,623	.1562
March	61,216	78,514	127,064	148,944	73,644	20,034	256,020	266,561	.1778
Feb.	59,196	74,094	121,195	140,083	61,879	24,427	233,123	264,249	.1778
Jan.	67,838	84,451	132,374	155,848	69,932	24,808	203,404	270,209	.1778
1929									
Dec.	74,772	89,789	138,203	165,728	58,150	28,807	171,320	268,406	.1778
Nov.	75,934	94,861	145,376	170,585	68,979	27,524	126,919	258,192	.1778
Oct.	82,575	97,405	152,840	175,360	105,729	44,502	88,401	254,786	.1778
Sept.	79,402	92,538	134,343	174,135	98,043	42,978	94,751	253,519	.1778
Aug.	78,885	91,735	148,648	173,430	96,970	36,811	104,372	241,678	.1778
July	79,229	94,690	153,513	174,507	98,720	33,876	97,729	239,470	.1778
June	82,354	95,339	156,447	174,586	95,258	40,852	83,140	251,481	.1778
May	93,392	108,961	161,784	192,589	93,743	36,949	70,412	262,229	.1778
April	94,902	110,313	161,285	196,820	99,051	45,842	57,494	253,509	.1950
Mar.	93,698	107,253	163,561	192,792	105,860	43,745	52,968	242,341	.2126
Feb.	84,735	95,234	141,385	167,090	98,771	49,896	55,213	241,085	.1773
Jan.	86,325	101,151	154,472	178,873	100,135	52,523	62,749	245,210	.1660
Monthly Average:									
1929	83,850	98,272	150,988	178,034	93,284	40,359	88,789	250,992	.1811
1928	75,754	88,341	135,654	159,706	81,955	45,897	66,119	234,833	.1457
1927	69,165	80,721	123,042	141,196	68,737	43,625	96,728	254,895	.1292
1926	72,709	82,014	120,038	133,374	75,181	39,244	73,390	266,704	.1380
1925	70,176	78,944	112,692	128,406	69,264	44,212	82,726	248,213	.1404
1924	66,115	74,872	108,361	121,624	62,782	45,692	128,918	241,659	.1303
1923	61,564	69,478	96,990	112,971	61,293	33,859	120,427	244,509	.1442
1922	41,154	47,131	65,736	79,554	45,829	30,326	188,211	177,928	.1338
1921	19,667	23,938	44,766	.....	25,605	26,178	337,989	206,377	.1250
1920	51,023	50,378	69,615	.....	52,179	25,888	270,151	.....	.1746
1919	50,514	53,601	77,300	.....	.....	21,413	297,928	.....	.1869
1918	79,584	79,522	.....	.....	.....	30,398	.....	.....	.2481
1917	78,976	78,588	.....	.....	.....	46,194	.....	.....	.2718
1916	83,578	80,327	.....	.....	.....	31,906	.....	.....	.2720
1915	62,003	57,834	.....	.....	.....	28,362	.....	.....	.1703
1914	47,851	47,922	.....	.....	.....	35,003	.....	.....	.1360
1913	51,487	51,020	.....	.....	.....	38,593	.....	.....	.1527

†Ingots, electrolytic (New York) based on averages of daily transaction, dollars per pound.

*Stocks end of month. Stocks of refined represent holdings at refineries in North and South America. Stocks of blister represent holdings in North and South America, including copper "in process."

‡Domestic shipments represent the movement of refined copper to the United States from 12 refineries located in North and South America.

COPPER PRODUCTION OF PRINCIPAL PRODUCING COUNTRIES BY MONTHS

Smelter production of blister copper from native and foreign ores, in tons of 2,000 lbs. (American Bureau of Metal Statistics.)

	1929*	1928*	1927*	1926	1925	1924	1923	1922
January	178,783	143,546	146,337	129,518	130,310	118,781	102,643	44,476
February	167,090	147,546	135,870	126,455	122,975	117,627	94,925	53,136
March	192,792	147,842	139,347	134,727	135,359	122,616	113,837	64,831
April	196,820	146,427	138,729	136,938	124,510	119,176	107,492	67,865
May	192,589	156,414	142,114	136,468	126,236	124,250	115,660	80,283
June	174,586	159,474	137,243	124,100	125,685	122,100	113,099	86,378
July	174,507	156,190	135,186	124,483	124,926	121,717	112,220	85,692
August	173,430	161,838	138,015	128,568	122,618	119,166	120,114	87,645
September	174,135	157,518	136,291	130,013	125,206	116,557	117,994	91,066
October	175,360	176,623	148,278	136,600	138,234	129,547	118,103	98,990
November	170,585	183,813	144,975	148,321	133,007	122,008	118,962	95,186
December	165,344	179,240	151,961	142,300	131,809	125,936	120,603	99,094
Total	2,136,021	1,916,471	1,694,346	1,600,491	1,540,875	1,459,484	1,356,196	954,642

*Includes other countries omitted prior to 1927.

YEARLY WORLD COPPER PRODUCTION

BY PRINCIPAL PRODUCING COUNTRIES

In tons of 2,000 lbs. (American Bureau of Metal Statistics)

	U. S.	Mexico	Canada	Chile and Peru	Japan	Australia	†Europe	Belgian Congo	Other Countries	Total (World)
1929	1,179,269	63,678	79,919	392,795	82,281	12,980	146,500	142,599	36,000	2,136,021
1928	1,060,094	50,556	63,040	363,201	72,796	10,912	135,700	124,172	36,000	1,916,471
1927	968,657	43,964	35,613	297,093	69,872	10,944	135,100	97,103	36,000	1,694,346
1926	984,166	42,511	33,346	254,972	72,277	10,267	114,700	88,252	51,100	1,651,591
1925	947,333	36,260	27,654	236,984	72,412	12,822	106,200	98,748	49,179	1,587,600
1924	898,464	36,955	25,733	227,910	68,860	15,762	88,000	94,478	63,627	1,519,800
1923	833,735	43,100	23,222	225,414	67,558	19,876	77,700	62,568	.....	1,356,196*

*"Other countries" not included. †Partly estimated.

WORLD COPPER PRODUCTION

Continued back to 1906. (1906 to 1914 by H. R. Merton & Co., Ltd. and United States Geological Survey; thereafter Engineering & Mining Journal and United States Geological Survey.) In tons of 2,240 lbs.

1922	854,919	1913	955,947
1921	545,056	1912	982,577
1920	932,296	1911	878,511
1919	988,844	1910	861,109
1918	1,377,416	1909	836,870
1917	1,394,276	1908	744,240
1916	1,362,586	1907	709,736
1915	1,044,688	1906	712,934
1914	989,174		

UNITED STATES COPPER PRODUCTION

Smelter Production by states, in tons of 2,000 lbs. Figures in thousands of tons (000 omitted), (United States Bureau of Mines):

	Alaska	Ariz.	Calif.	Colo.	Idaho	Mich.	Mont.	Nev.	N. Mex.	Tenn.	Utah	Other States	Total
1928	20.2	367.8	12.3	5.1	1.1	89.5	125.5	79.6	46.3	8.1	149.1	7.7	912.9
1927	28.2	340.5	12.9	4.0	.9	97.5	112.6	59.1	39.8	7.2	133.8	5.0	842.0
1926	33.8	364.6	15.2	2.3	.5	87.3	128.6	54.5	41.4	9.3	129.8	2.1	869.8
1925	36.1	361.3	23.4	1.5	1.5	69.0	135.3	38.5	38.2	9.8	121.3	1.0	837.4
1924	38.5	336.1	24.7	2.0	1.5	72.6	124.6	38.6	39.0	9.1	128.2	1.6	817.1
1923	34.3	307.7	13.5	2.1	1.8	68.8	112.1	31.7	28.7	9.3	105.0	1.9	717.5
1922	29.9	214.1	10.2	1.8	1.7	61.2	82.6	10.1	14.5	7.1	39.8	1.6	475.1
1921	38.4	77.5	7.9	3.2	.9	50.4	24.7	7.5	9.0	7.5	22.9	2.3	252.7
1920	33.0	276.4	5.9	2.1	.9	76.7	88.8	27.7	26.0	8.3	55.1	2.9	604.5
1919	28.2	268.2	11.7	2.4	1.9	88.7	88.1	32.3	30.1	7.8	73.0	10.1	643.2
1918	33.5	384.7	22.0	3.7	2.9	115.5	163.2	53.1	48.2	7.5	115.4	3.9	954.2
1917	42.3	359.5	22.4	5.0	3.2	134.2	138.1	57.5	53.7	8.0	113.9	4.8	943.0

UNITED STATES COPPER PRODUCTION

Yearly figures from 1906 to 1916. Smelter production, from domestic ores, in tons of 2,000 lbs.:

*1916	963,925	1910	540,080
*1915	694,005	*1909	546,476
1914	575,069	*1908	471,285
1913	612,242	1907	434,498
*1912	621,634	*1906	458.903
*1911	548,616		

* Record Years.

UNITED STATES EXPORTS OF METALLIC COPPER

Exports of metallic copper from the United States in refined ingots, bars, rods, unrefined, black and blister copper, pipes, tubes, plates sheets, wire (not insulated) and scrap, in tons of 2,000 lbs.

(Department of Commerce)

	1929	1928	1927	1926	1925	1924	1923	1922	1921	1920	1919
United Kingdom	103,581	106,386	104,577	101,937	109,839	120,379	89,594	48,165	35,536	55,231	58,016
Belgium	22,874	38,716	48,193	41,073	46,194	39,182	28,053	21,108	13,311	14,164	4,151
France	88,883	86,304	57,125	89,696	73,822	98,874	93,394	67,867	49,630	59,357	45,769
Germany	89,440	103,275	124,887	83,631	119,836	104,395	68,293	96,623	116,760	45,550	3,416
Italy	42,246	58,274	43,579	41,739	63,904	54,633	35,651	26,994	8,265	1,222	37,837
Netherlands	16,267	32,263	56,328	32,676	47,303	30,246	8,610	15,778	14,484	21,315	11,208
Spain	1,126	1,660	2,251	4,829	3,768	2,686	3,016	5,734	4,460	3,478	2,938
Sweden	16,248	14,352	11,017	12,416	14,695	14,017	13,799	10,209	4,406	17,727	17,803
Other Europe	21,382	20,789	‡	‡	‡	8,362	5,715	5,572	5,639	10,613	23,009
Canada	30,432	23,098	20,911	17,206	20,491	23,143	22,729	14,372	6,785	16,811	11,723
China	3,072	3,354	2,840	4,158	6,348	31,605	15,966	21,409	18,567	5,559	1,199
Japan	3,977	16,198	15,127	21,529	4,262	9,693	10,770	19,860	29,824	41,501	32,822
Other Countries	12,242	5,730	40,284	22,676	21,005	11,115	10,885	10,306	6,540	19,051	7,911
Totals	451,770	510,399	527,119	473,566	531,467	548,330	406,475	363,997	314,207	311,579	257,797

‡ Included with other countries.

COPPER FUTURES PRICES

Highest and lowest prices during the life of each delivery on the National Metal Exchange, Inc., from the beginning of trading to December 1st, 1930, follow:

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1931	†10.95	———	†10.75	———	†11.10	———	———	———	———	———	———	———
	‖9.00	———	9.12	———	‖9.20	———	———	———	———	———	———	———
1930	18.00	18.00	18.00	18.65	18.35	17.75	17.70	17.70	‡12.85	†11.15	†10.85	†10.90
	15.85	15.85	15.85	13.55	16.00	11.90	15.71	11.75	10.75	‖9.00	‖9.00	‖9.00
1929	———	———	———	———	———	———	17.70	18.00	18.10	18.50	18.00	18.43
	———	———	———	———	———	———	17.70	16.80	16.85	17.10	16.10	16.05

† New Contract.

‡ Extremes taken Sept., 1930, on Old and New Contract.

‖ Nominal.

UNITED STATES COPPER CONSUMPTION

OF PRIMARY OR VIRGIN COPPER

In tons of 2,000 lbs. (United States Bureau of Mines.)

1929	924,500 Tons	1917	697,414 Tons
1928	804,269 "	1916	739,441 "
1927	711,480 "	1915	568,309 "
1926	785,068 "	1914	350,812 "
1925	700,506 "	1913	406,134 "
1924	677,371 "	1912	409,833 "
1923	650,237 "	1911	354,806 "
1922	448,317 "	1910	374,713 "
1921	305,494 "	1909	352,526 "
1920	526,919 "	1908	239,978 "
1919	457,236 "	1907	243,886 "
1918	830,835 "	1906	343,133 "

WOOL

United States wool production, imports, exports and amount available for consumption.

World wool production, in leading countries.

Wool manufacturing in the United States.

United States wool consumption.

Number of sheep in leading countries.

World wool International trade.

UNITED STATES WOOL SUPPLY

Production, imports, exports, and amount available for consumption, in thousands of lbs. (000 omitted), United States, 1910-1929:

(Department of Agriculture)

Year	Production			Imports	Re-exports	Exports of domestic wool	Net imports	Available for consumption
	Fleece	Pulled	Total					
1929	308,947	54,500	363,447	277,204	2,380	239	274,585	638,032
1928	303,715	51,900	355,615	240,360	4,435	485	235,440	591,055
1927	281,914	50,100	332,014	264,507	10,710	323	253,474	585,488
1926	260,976	50,600	311,576	299,451	14,082	292	285,077	596,653
1925	245,562	46,800	292,362	336,646	7,087	273	329,286	621,648
1924	235,575	43,800	279,375	262,655	27,476	309	234,869	514,244
1923	225,696	42,500	268,196	388,345	23,557	535	364,253	632,449
1922	221,713	42,000	263,713	366,538	4,225	453	361,861	625,574
1921	235,129	48,500	283,629	316,605	1,552	1,927	313,126	596,755
1920	244,179	42,900	287,079	254,905	12,393	8,845	233,666	520,745
1919	249,958	48,300	298,258	438,782	5,134	2,840	430,807	729,065
1918	256,870	42,000	298,870	447,426	452	407	446,567	745,437
1917	241,892	40,000	281,892	416,137	1,272	1,827	413,038	694,930
1916	244,890	43,600	288,490	442,650	2,128	3,919	436,603	725,093
1915	245,726	40,000	285,726	402,611	2,081	8,158	392,372	678,098
1914	247,192	43,000	290,192	256,501	6,342	335	249,823	540,015
1913	252,675	43,500	296,175	151,581	3,860	77	147,644	443,819
1912	262,543	41,500	304,043	238,118	1,816	.....	236,302	540,345
1911	277,548	41,000	318,548	155,923	3,511	.....	152,412	470,960
1910	281,363	40,000	321,363	180,135	9,055	48	171,032	492,395

United States wool clip for 1930 estimated at 308,937,000 lbs.

WORLD WOOL PRODUCTION

World Production of Wool in grease in leading countries and estimated world production in thousands of pounds (000 omitted), (Department of Commerce):

Country	1929 preliminary	1928	1927	1926	1925	1924	Average 1909-1913
United States:							
Fleece	308,947	303,715	281,914	260,876	245,562	235,575	273,248
Pulled	54,500	51,900	50,100	49,600	46,800	43,800	41,400
Total	363,447	355,615	332,014	310,576	292,362	279,375	313,648
Canada	21,234	19,611	18,673	17,960	15,563	15,112	13,188
United Kingdom and Irish Free State	117,869	119,690	118,537	114,567	109,853	104,668	136,031
France	48,580	49,840	50,180	46,517	44,974	44,092	81,600
Germany	31,900	33,600	35,900	41,830	50,160	51,960	43,893
Argentina	324,000	352,000	344,000	363,000	319,000	316,000	332,321
Uruguay	150,000	139,000	131,000	129,000	116,000	97,000	133,101
Australia	925,000	950,000	888,130	924,411	833,739	776,882	727,709
New Zealand	255,000	239,002	228,960	202,386	200,205	208,269	179,942
Union of South Africa	302,000	283,000	273,000	249,159	235,081	175,718	157,690
Total above countries	2,539,030	2,541,358	2,370,294	2,349,806	2,170,127	2,025,276	2,077,713
Estimated world total, excluding Russia and China	.....	3,207,000	3,100,000	3,089,000	2,903,000	2,728,000	2,761,000
Russia	397,000	385,000	369,000	351,000	315,000	164,700	330,311
China, exports	.....	64,845	48,037	27,791	56,817	64,709	37,318

UNITED STATES WOOL MOVEMENT

Receipts at Boston, imports and stocks, in thousands of pounds (000 omitted):

(Department of Commerce)

	Receipts at Boston			*Imports		†Stocks		
	Total	Domestic	Foreign	As imported	†Grease	Total	Held by mfgrs.	Held by dealers
1930								
Sept.	7,074	4,094	2,980	8,817	.....	.....	.....	.....
Aug.	51,672	47,826	3,846	10,145	.....	.....	.....	.....
July	76,915	72,313	4,602	8,900	10,084	.....	.....	.....
June	57,665	54,729	2,936	8,896	10,223	.....	.....	.....
May	28,649	18,937	9,712	15,484	16,810	.....	.....	.....
April	17,163	8,501	8,662	17,816	19,384	.....	.....	.....
Mar.	14,986	5,628	9,358	20,049	21,463	249,564	145,458	104,106
Feb.	12,166	5,012	7,154	18,498	20,221	.....	.....	.....
Jan.	15,828	6,500	9,328	26,464	29,423	.....	.....	.....
1929								
Dec.	15,272	9,344	5,928	20,246	24,565	317,978	147,434	170,545
Nov.	12,714	8,299	4,415	19,510	23,021	.....	.....	.....
Oct.	12,148	6,931	5,217	19,463	23,066	.....	.....	.....
Sept.	19,444	16,975	2,469	18,158	21,450	369,642	163,651	205,991
Aug.	40,476	35,594	4,882	17,068	19,015	.....	.....	.....
July	56,981	53,652	3,329	18,815	21,931	.....	.....	.....
June	47,795	40,596	7,199	16,592	17,903	348,496	156,796	191,670
May	24,215	16,108	8,107	19,786	22,372	.....	.....	.....
April	15,390	6,442	8,948	28,165	30,941	.....	.....	.....
Mar.	23,189	5,738	17,451	32,743	37,682	279,211	161,139	118,072
Feb.	17,202	1,836	15,366	33,398	37,386	.....	.....	.....
Jan.	19,673	4,532	15,141	36,523	38,835	.....	.....	.....
Monthly Average								
1929	25,375	17,171	8,204	23,372	26,514	328,832	157,255	171,577
1928	25,074	17,543	7,531	20,379	23,106	331,635	165,043	166,591
1927	28,629	18,266	10,363	22,274	25,433	334,512	168,257	166,255
1926	29,102	14,105	14,997	25,856	28,017	357,266	166,100	191,166
1925	25,501	11,018	14,483	28,271	31,659	352,061	179,213	172,848
1924	26,001	16,687	9,315	22,351	24,921	383,100	207,803	175,297
1923	34,759	12,095	22,664	32,854	.....	480,867	247,431	233,437
1922	36,151	15,913	20,238	31,390	.....	478,761	290,023	188,738
1921	28,589	11,977	16,613	26,722	.....	559,431	279,381	233,940
1920	22,839	8,809	14,030	21,635	.....	554,183	220,339	255,015
1919	39,918	17,825	22,093	37,158	.....	652,258	227,236	215,737
1918	41,956	15,275	26,682	37,811	.....	492,114	206,669	207,008
1917	42,214	17,510	24,704	35,083	.....	.....	.....	.....
1916	36,683	17,100	19,583	37,432	.....	.....	.....	.....
1915	35,801	15,142	20,660	34,393	.....	.....	.....	.....
1914	27,906	15,894	12,012	21,557	.....	.....	.....	.....
1913	18,761	13,483	5,278	12,632	.....	.....	.....	.....

*All imports. †Grease equivalent, stocks are quarterly and represent about 85% of total.

WOOL MANUFACTURING IN THE UNITED STATES

Machinery activity percent of active looms to total reported

(Department of Commerce)

1930	Looms: Wide %	Looms: Narrow %	Looms: Carpet & Rug %	Sets of cards %	Combs %	Spinning Spindles: Woolen %	Spinning Spindles: Worsted %
September	46	41	36	53	81	55	60
August	44	43	34	48	75	48	55
July	48	42	31	51	71	52	53
June	53	48	36	60	72	62	56
May	51	39	44	60	68	60	52
April	45	41	49	61	60	58	43
March	46	39	49	61	64	58	50
February	52	41	51	65	86	61	59
January	53	50	51	63	79	62	55
1929							
December	54	53	55	63	72	61	57
November	59	65	65	74	82	69	65
October	65	66	71	85	91	78	72
September	64	63	66	83	94	77	70
August	60	62	66	80	93	77	69
July	62	60	61	80	86	78	62
June	65	61	69	85	78	82	65
May	67	61	72	86	84	82	66
April	70	64	70	87	81	84	70
March	67	60	69	86	82	83	68
February	69	59	67	85	84	82	69
January	69	63	65	84	83	82	69
Monthly Average							
1929	64	61	66	82	84	78	67
1928	61	55	65	82	71	79	61
1927	62	63	64	79	80	78	67
1926	63	61	63	77	79	73	69
1925	69	64	72	86	77	84	67
1924	69	62	66	88	80	85	66
1923	83	76	82	98	98	92	92
1922	68	65	77	89	91	87	79
1921	69	64	51	71	89	72	82
1920	64	70	67	70	75	68	74
1919	71	72	57	84	83	83	79
1918	85	84	60	91	86	90	81
1917	87	88	74	94	90	93	85
1916	86	91	80	90	90	90	90
1915	73	73	72	84	78	85	74
1914	74	78	65	77	78	75	78
1913	75	73	68	79	77	77	74

UNITED STATES WOOL CONSUMPTION

Totals are in thousands of lbs. (000 omitted). Totals reported represent about 80% raised to 100% from October, 1920:

(Department of Commerce)

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1930	54,533	47,912	46,493	45,992	40,801	40,965	38,270	37,270	----	----	----	----	*352,236
1929	67,538	59,991	60,820	61,506	60,956	55,082	59,120	65,805	62,193	74,190	58,367	47,252	732,820
1928	56,358	60,405	58,446	48,568	54,888	51,602	47,623	56,378	54,365	64,346	62,598	57,360	672,937
1927	57,986	57,422	67,827	54,963	55,422	56,237	49,791	58,130	60,191	61,402	57,902	52,113	689,406
1926	51,807	50,615	54,915	50,116	45,296	47,811	47,795	51,073	57,212	61,340	59,760	59,798	637,541
1925	64,293	58,018	57,316	54,108	47,807	47,730	50,976	52,686	55,478	59,158	54,338	55,952	657,856
1924	67,306	63,291	59,537	55,451	45,633	38,715	42,222	50,080	57,047	68,567	60,475	63,872	672,200
1923	79,185	72,395	78,573	70,513	74,602	65,811	57,933	60,291	58,270	64,768	62,848	56,815	802,008
1922	61,191	63,244	65,254	51,887	65,666	65,776	58,627	71,675	68,463	74,102	79,141	72,958	797,984
1921	29,806	36,204	47,180	53,070	56,929	59,593	53,076	58,262	62,132	67,287	65,326	61,282	650,147
1920	72,718	63,736	67,906	66,937	58,588	46,580	37,096	38,055	36,298	38,446	28,095	24,372	578,827
1919	38,253	27,302	34,383	45,669	52,414	55,733	63,215	56,009	60,263	69,231	60,592	63,822	626,886
1918	65,105	63,789	71,994	70,738	74,673	65,234	62,383	63,922	58,327	60,079	47,192	38,281	741,717

* Eight months.

SHEEP IN LEADING COUNTRIES

Number of sheep in principal countries in thousands 000 omitted and estimated totals.

(Department of Agriculture)

NORTH AMERICA AND WEST INDIES	1929	1928	1927	1926	Average 1921-1925	Average 1909-1913
United States	47,509	44,795	41,881	39,730	37,215	43,235
Other N. A. and W. I.	3,728	3,657	3,479	5,988	4,690	6,280
Estimated Total*	----	----	----	----	42,200	49,800
SOUTH AMERICA						
Peru	----	----	12,000	----	11,363	----
Brazil	----	----	----	----	7,933	10,550
Uruguay	19,358	----	----	----	14,443	26,286
Argentina	----	----	38,000	----	36,209	43,225
Other South America	700	4,152	1,378	10,400	9,806	6,961
Estimated Total*	----	----	----	----	80,400	93,200
EUROPE						
England and Wales	16,103	16,390	17,072	16,859	14,385	18,346
Spain	----	----	20,529	20,067	19,229	15,778
France	10,415	10,693	10,775	10,537	9,777	16,176
Italy	----	----	12,500	12,350	12,014	11,615
Rumania	12,801	12,941	13,582	12,950	11,660	11,128
Russia (European & Asiatic)	----	123,810	119,389	113,865	93,569	111,051
Other Europe	41,502	50,617	54,374	40,518	66,307	50,885
Estimated Total ex. Russia*	----	----	----	----	123,600	134,400
AFRICA						
Union of South Africa	----	42,662	40,271	39,020	32,561	30,657
Other Africa	9,638	44,104	43,929	41,306	41,308	29,525
Estimated Total*	----	----	----	----	77,700	73,900
ASIA						
Turkey (European and Asiatic)	----	----	10,166	12,872	10,451	19,713
British India	----	23,350	23,237	23,201	22,412	23,164
Native India	----	----	12,353	11,848	12,299	8,038
Persia	16,000	15,000	14,280	----	6,562	----
Other Asia	----	659	7,119	7,297	8,865	8,413
Estimated Total*	----	----	----	----	106,900	111,700
Australia	106,000	100,827	104,267	103,563	85,556	89,008
New Zealand	29,051	27,134	25,649	24,905	23,382	23,996
Estimated Total*	----	----	----	----	109,000	113,000
Total countries reporting all periods inc. Russia						
(40) Pre-war to 1928	----	473,856	466,531	456,886	398,363	436,113
(19) Pre-war to 1929	267,215	257,628	258,039	254,085	226,349	250,242
Est. world total*	----	----	----	----	633,400	687,100

* Estimated totals including countries not named.

WOOL INTERNATIONAL TRADE

Figures in thousands of pounds (000 omitted) for calendar years.
(Department of Commerce)

Principal Exporting Countries	1928 preliminary Imports	1928 preliminary Exports	1927 Imports	1927 Exports	1926 Imports	1926 Exports	Aver., 1909-13 Imports	Aver., 1909-13 Exports
Australia	.....	.....	5,563	763,556	2,542	781,279	324	676,679
Argentina	.....	276,463	417	346,010	208	318,302	214	328,204
New Zealand	89	226,805	35	220,561	201	213,154	168	194,801
Union of S. Africa	943	261,211	563	271,016	514	222,836	7	164,635
Uruguay	0	117,773	0	151,789	0	118,762	0	139,178
China	421	73,623	391	57,510	725	33,040	0	42,685
British India	32,657	57,649	32,191	47,292	25,803	40,375	23,721	56,496
Chile	.....	29,895	.....	27,407	321	24,726	1,247	28,233
Algeria	3,816	26,526	3,212	26,662	4,522	30,757	2,445	19,871
Morocco	.....	.....	0	16,074	0	17,174	0	8,607
Irish Free State	865	12,284	1,640	16,469	1,529	11,610	0	0
Spain	.....	.....	3,774	17,435	5,054	6,707	2,466	28,505
Peru	0	12,411	0	11,057	0	9,200	3	9,333
Hungary	3,351	9,981	2,120	9,897	1,529	13,460	0	0
Persia	.....	.....	1,354	9,952	1,351	13,490	2,753	10,023
Brazil	.....	10,161	.....	11,054	.....	15,886	.....	2,959
Principal Importing Countries:								
France	611,755	60,069	686,796	59,151	639,786	46,241	601,628	84,973
United Kingdom	463,934	48,195	506,463	62,021	484,602	54,395	506,155	41,164
United States	244,630	485	267,287	323	310,266	292	203,298	46
Germany	380,649	26,542	424,775	22,814	326,123	16,933	481,988	42,187
Belgium	140,513	215	146,875	156	115,320	201	300,367	196,440
Italy	106,916	8,258	88,744	7,786	102,760	8,190	30,145	3,933
Japan	115,280	0	99,589	0	73,370	0	17,921	0
Czechoslovakia	37,921	3,194	39,009	3,586	30,306	4,034	0	0
Poland	30,487	1,545	36,019	971	25,828	1,349	0	0
Russia	34,354	.....	27,207	3,426	18,305	4,334	106,184	32,406
Canada	14,271	8,351	14,354	11,357	15,378	4,389	7,794	1,323
Austria	16,411	853	17,160	879	14,348	1,084	63,942	9,622
Switzerland	17,202	35	18,887	46	18,237	40	11,211	338
Netherlands	10,457	2,924	11,839	3,413	9,902	2,746	31,991	26,362
Yugoslavia	3,017	243	7,843	89	8,146	84	0	0
Sweden	11,829	375	11,623	310	9,903	85	7,267	149
Bulgaria	2,715	.....	2,199	3	1,859	0	1,485	117
Finland	3,369	.....	3,533	.....	2,628	.....	1,794	30
Norway	1,717	1,113	2,127	554	1,761	331	3,644	123
Denmark	2,569	534	3,287	381	2,388	306	2,337	1,124
Greece	2,387	529	2,066	862	2,055	599	281	294
Rumania	.....	.....	.....	.....	2,452	653	2,473	3,538
Total 38 countries	2,294,525	1,278,242	2,468,942	2,181,809	2,260,036	2,017,044	2,415,233	2,154,998

SHEEP IN THE UNITED STATES

Number on farms and elsewhere in the United States, in figures of thousands (000 omitted), (Department of Agriculture):

1929	47,699	1917	37,005
1928	45,053	1916	36,846
1927	42,350	1915	36,588
1926	40,175	1914	38,087
1925	38,539	1913	41,038
1924	37,289	1912	43,638
1923	36,618	1911	47,742
1922	36,591	1910	47,463
1921	39,123	1909	48,634
1920	40,694	1908	46,799
1919	41,340	1907	44,749
1918	39,324	1906	42,675

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